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Index
62

The Shenandoah Nurseries

(LAKES)

Shenandoah, Iowa

BULLETIN

No. 1

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TERMS AND CONDITIONS OF SALE

TERMS—1% discount for cash if paid on or before 10th of month following date of invoice and is due **NET** 30 days thereafter.

Cash security, or satisfactory reference is required from parties unknown to us. Orders to be sent C. O. D. should be accompanied by one-fourth cash. Interest charged on past due accounts.

PRICES—EXCEPTING PATENTED ITEMS. Fruit Trees, Shade Trees, Shrubs, Roses, Evergreens, Vines and Perennials (including Peonies and Lilies) as follows:

300 or more take 1000 rates where published.

30 to 300 take 100 rates where published.

Under 30 take 10 rates.

PATENTED ITEMS — See individual headings.

All grades and varieties in any one class (except Patented Varieties) are allowed to make up total. Example: All kinds of fruit trees will be considered as one class and all varieties of shrubs as one class, etc.

SMALL FRUITS, HEDGING, PRIVET and LINING OUT STOCK
300 of same variety and grade take 1000 rates .
Under 300 of same variety and grade take 100 rates.

BROKEN LOTS—The wholesale prices in this list apply only on Wholesale Quantities. Orders should call for **TEN OF A KIND** and size, and beyond that for multiples of ten. **ORDERS FOR BROKEN LOTS CANNOT BE ACCEPTED.**

NOTICE—The prices named in this list cancel all previous ilsts and are **SUBJECT TO CHANGE WITHOUT NOTICE.** All sales and contracts are made subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control.

All orders are accepted without liability for non-performance if labor shortages or delay in transportation should prevent us from making delivery.

SHIPPING—We request customers to give definite shipping instructions regarding manner in which they wish goods shipped. In the absence of special instructions we use our best judgment, but without assuming responsibility.

ALL SHIPMENTS TRAVEL AT RISK AND EXPENSE OF PURCHASER

TRUCK DELIVERY—We are able to give truck service on full loads to many points at equal or lower than local freight rates. This means delivery to your door. Some customers prefer to employ their own trucks which is satisfactory; but in this case, we will appreciate two or three days advance notice—giving us ample time to have your stock ready for loading.

PACKING—No charge for packing bulk cars. Bales and boxes will be charged actual cost of material and labor used.

CLAIMS—For any cause must be made promptly upon receipt of goods. We will not entertain claims after goods have been accepted, or when report is not made in writing within ten days after arrival of stock.

GUARANTEE—We give no warranty, expressed or implied, as to life, description, quality, productiveness, or any other matter of any nursery stock, seeds or plants that we sell and will not be in any way responsible for the results secured in transplanting. It is mutually agreed that our total liability for any errors, should stock prove untrue to name as labeled, shall be limited upon satisfactory proof, to our replacing free or refunding purchase price.

CANADIAN ASSOCIATION OF NURSERYMEN

THE SHENANDOAH NURSERIES

D. S. LAKE, President

AMERICAN ASSOCIATION OF NURSERYMEN
AAN
1875
BEAUTY · VALUE · SERVICE

Please note that calibers shall govern the size of fruit trees. The height given below represents the average height of most varieties.

All Fruit Trees are tied: 11/16 and 9/16, 10; 7/16 and 5/16, 20 per bundle.

APPLE and CRAB

	Per 10	Per 100	Per 1000
Standard First Class, 5 ft. and up, 1 in. and up	$11.00	$100.00	$ ----
Standard First Class, 4½ ft. and up, 11/16 to 1 in.	9.50	90.00	850.00
Standard First Class, 4 ft. and up, 9/16 to 11/16 in.	8.50	80.00	750.00
Standard First Class, 3 ft. and up, 7/16 to 9/16 in.	6.50	60.00	550.00
Standard First Class, 2 ft. and up, 5/16 to 7/16 in.	4.00	35.00	300.00

	1″	11/16″	9/16″	7/16″	5/16″
Anoka	170	600	----	----	----
Baldwin	170	----	----	150	170
Beacon	80	1950	170	----	170
Chestnut Crab	----	50	----	40	40
Cortland	----	600	----	200	----
Delicious Dark Red	1000	3800	150	1350	1100
Delicious Yellow	1350	8000	600	190	1750
Duchess Dark Red	----	250	50	790	80
Early Harvest	----	200	----	----	----
Fameuse	80	300	----	----	50
Fireside	980	2200	----	50	130
Grimes Golden	300	1700	600	----	550
Hawkeye Greening	----	200	140	40	----
Hyslop	150	280	70	40	----
Idared	----	200	60	----	----
Joan	----	260	70	100	50
Jonathan Dark Red	400	7400	2100	600	1300
Lodi	80	250	----	----	----
McIntosh Dark Red	----	----	500	50	1100
McIntosh Early	290	550	100	----	----
Minjon	170	1100	500	300	200
Northern Red Spy See Red Spy in file	200	140	170	70	----
Northwest Greening	200	950	140	80	----
Prairie Spy	----	240	----	----	----
Red June	270	800	200	160	150
Roman Stem	----	150	40	----	----
Rome Beauty Red	40	650	100	----	120
Sharon	40	400	90	80	50
Stayman Dark Red	1900	3700	1000	500	500
Tolman Sweet	----	200	120	100	40
Turley	130	450	70	----	----
Virginia (See Under Crab in file)	170	280	----	60	50
Wealthy	140	700	130	----	50
Whitney	----	100	80	60	----
Winesap Dark Red	120	480	----	100	----
Yellow Horse	----	70	----	----	50
Yellow Transparent	1300	2000	1000	----	----

37

APPLE — WHIPS

These Apple whips are sturdy trees, graded by height and caliper.

	Per 10	Per 100	Per 1000
4 to 5 ft. whips	$ 7.00	$ 65.00	$600.00
3 to 4 ft. whips	6.00	55.00	500.00
2 to 3 ft. whips	3.50	30.00	250.00

	4/5′	3/4′	2/3′
Anoka	----	30	20
Baldwin	----	40	30
Beacon	----	120	280
Cortland	----	190	90
Delicious Dark Red	----	340	490
Delicious Yellow	30	900	470
Dolgo	----	----	190
Duchess Dark Red	30	180	370
Fireside	----	30	70
Grimes Golden	240	----	370
Haralson	----	500	390
Hawkeye Greening	----	130	100
Hibernal	20	600	400
Jonathan Dark Red	----	100	250
McIntosh Dark Red	----	280	260
McIntosh Early	70	100	30
Minjon	----	----	100
Northern Red Spy	----	150	60
Northwest Greening	----	60	20
Prairie Spy	----	40	----
Red June	----	140	150
Rome Beauty Red	----	----	60
Stayman Dark Red	----	450	250
Turley	60	40	----
Wealthy	270	590	400
Yellow Transparent	----	390	250

APPLE and CRAB

New and Patented Varieties

CENTENNIAL CRAB (No. 1472)

White flowers followed by excellent quality fruit of bright red over yellow and up to 2 inches in diameter. Long bearing season starts in late August.

		Per 10 Each	Per 100 Each
60	4½ ft. and up, 11/16 in. and up	$ 1.40	$ 1.30
60	4 ft. and up, 9/16 to 11/16 in.	1.25	1.15
60	3 ft. and up, 7/16 to 9/16 in.	1.00	.90

CONNELL RED

Plant Patent No. 1602

Early bearing Red Sport of Fireside. Smooth round fruit of dark red, clings well until late harvest. Sub-acid flavor excellent for dessert, sauce and salad. Stores well.

		10-29 Each	30-99 Each	100-up Each
800	4½ ft. and up, 11/16 in. and up.	$ 1.65	$ 1.50	$ 1.40
600	4 ft. and up, 9/16 to 11/16 in.	1.32	1.20	1.12
100	3 ft. and up, 7/16 to 9/16 in.	1.10	1.00	.90

SUGGESTED RETAIL	EACH	Per 3 Each	Per 12 Each	Per 100 Each	Per 500 Each
11/16 in.	$ 3.00	$ 2.75	$ 2.50	$ 2.00	$ 1.90
9/16 in.	2.50	2.25	2.00	1.75	1.60
7/16 in.	2.00	1.75	1.60	1.35	1.10

APPLE—Continued

JONADEL

Tree resembles Jonathan in form and character. Fruit larger than Jonathan, bright red, smooth and good handling quality. Flesh is firm, crisp and juicy. Flavor milder than Jonathan but more acid than Delicious.

		Per 10 Each	Per 100 Each
700	Two Year, 1 in. and up	$ 1.75	$ 1.65
1300	Two Year, 11/16 in. and up	1.50	1.40
200	Two Year, 7/16 to 9/16 in.	1.00	.90

SUGGESTED RETAIL	Each
11/16 in.	$ 2.75
9/16 in.	2.25
7/16 in.	1.90

APPLE — DWARF

	Per 10
4 ft. and up, 11/16 in and up	$19.00
3½ ft. and up, 9/16 to 11/16 in.	16.50
2½ ft. and up, 7/16 to 9/16 in.	14.00
2 ft. and up, 5/16 to 7/16 in.	10.00

	11/16″	9/16″	7/16″	5/16″
Anoka	100	50	50	50
Beacon	80	100	70	40
Delicious Dark Red	200	----	----	30
Delicious Yellow	200	----	----	----
Staymen Dark Red	200	200	----	100

APPLE—SEMI-DWARF

Delcon, truly a semi-dwarf tree of height to 12 feet. Produced by the Missouri State Experimental Station. Combines the Jonathan and Delicious flavor in a full sized, dark red fruit. Hardiness similar to Red Delicious.

		Per 10	Per 100	Per 1000
1500	11/16 in. and up	$13.50	$120.00	$1100.00
100	9/16 to 11/16 in.	10.00	90.00	------
190	5/16 to 7/16 in.	5.50	50.00	------

CHERRY — SOUR

Dwarfrich. A bushy, shrub-like tree bearing bright red fruit of fine flavor and medium size. Displays a mass of white flowers in early spring. Attains a height of from 4 to 5 feet.. Very hardy.

		Per 10
50	18 to 24 in.	$ 12.00
320	12 to 18 in.	8.00

CHERRY — IMPROVED BESSEY

Prunus besseyi Improved. Referred to as Hansen Bush Cherry. The fruit is large and sweet and shaped like a plum. Very hardy, and bears well in poor soil. Will bear fruit the first year planted.

		Per 10	Per 100	Per 1000
500	18 to 24 in. transplants	$ 3.50	$ 30.00	$250.00
3000	12 to 18 in. transplants	2.40	20.00	150.00
1400	9 to 12 in. transplants	1.20	10.00	80.00

47

SMALL FRUITS AND MISCELLANEOUS GARDEN PLANTS

ASPARAGUS, Tied 25 per bundle.

	Per 100	Per 1000
Mary Washington		
40,000 3 yr. No. 1	$ 4.00	$ 35.00
125,000 2 yr. No. 1	2.80	25.00
150,000 1 yr. No. 1	1.80	16.00

BLACKBERRY, Tied 25 per bundle.

Ebony King, new, hardy, heavy producer.		
1000 No. 1	14.00	110.00

BOYSENBERRY

9000 Thornless, tip plants	7.00	65.00

CURRANT, Tied No. 1, 25; No. 2, 50 per bundle.

Cherry, dark red.		
200 2 yr. No. 1	18.00	----
Red Lake, light red berries in long clusters. Thrifty and extremely productive.		
150 2 yr. No. 1	21.00	----

DEWBERRY

3000 **Lucretia,** R. C. plants No. 1	5.00	45.00

GOOSEBERRY, Tied 25 per bundle.

Pixwell, light green; pink when fully ripe.		
900 2 yr. No. 1	35.00	315.00

GRAPE VINES, Tied; 2 yr. No. 1, 50; 1 yr. No. 1, 100 per bundle.

Caco, red, large fruit, delicious spicy flavor. Bears young, heavily and regularly. Ripens September first.		
1500 1 yr. No. 1	18.00	160.00
Concord, black. Large bunches of tender, juicy fruit.		
8000 2 yr. No. 1	18.00	150.00
Niagara, white		
1500 1 yr. No. 1	14.00	120.00

HORSERADISH

140 Crowns	7.00	65.00
600 Cuttings	4.00	35.00

RASPBERRY, Tied 25 per bundle.

Blackhawk, new, hybrid black, originated by Iowa State College. Large, juicy, and rich flavor.		
2500 No. 1 tips	14.00	120.00
Chief, early red, Latham seedling.		
1000 No. 1 suckers	8.50	80.00
Cumberland, black cap, large and juicy.		
5000 No. 1 tips	7.00	65.00
Indian Summer, large high-quality, everbearing red.		
1000 No. 1 suckers	9.00	85.00
Latham, late, large, productive red.		
6000 No. 1 suckers	8.50	80.00
Morrison, new black cap. Larger than Cumberland. Vigorous and disease resistant.		
900 No. 1 tips	8.00	70.00
Sodus, late, very large purple raspberry. Extremely productive.		
1500 No. 1 tips	8.50	80.00

RHUBARB

	Per 100	Per 1000
Victoria, whole root.		
1800 2 yr. 1 to 1½ in.	$ 8.00	$ 75.00
1500 1 yr. ⅝ to 1 in.	6.50	60.00

Nut, Ornamental and Shade Trees

Our nut, shade and ornamental trees are first class, well shaped, young, and vigorous. They have been grown from seedlings transplanted into the nursery row especially for this purpose, and from buds or grafts.

All calibers are taken 6 inches above the collar. Size listed following the name is considered average mature size normally attained.

ACER

ginnala. Amur Maple. 20 feet. Zone 2.

Dense shrub or small tree. Fruits turn bright red in summer. Entire plant becomes a mass of scarlet in autumn.

		Per 10	Per 100	Per 1000
350	18 to 24 in.	$ 5.50	$ 50.00	$ -----
300	2 to 3 ft.	8.00	75.00	700.00

platanoides. Norway Maple. 90 feet. Zone 3.

Forms a round head with large, deep green leaves. Yellow fall foliage. Very hardy and transplants easily.

50	4 to 5 ft., branched	14.00	125.00	-----
80	5 to 6 ft., branched	19.00	175.00	-----
190	6 to 8 ft., branched	28.00	250.00	-----
130	8 to 10 ft., branched	35.00	325.00	-----

platanoides Crimson King. Crimson King Maple. Pat No. 735. Zone 4.

Popular new platanoides variety. Leaves are deep reddish color throughout entire spring and summer.

		10-49 each	50-100 each
50	4 to 5 ft., whips	$ 1.65	$ 1.45
120	7 to 8 ft., whips	3.15	2.85
80	8 to 9 ft., whips	3.65	---

platanoides Faassen Redleaf. Faassen Redleaf Maple. Zone 4.

A red-leaf Maple that retains its color throughout the summer months. Similar to Crimson King but without patent.

		Per 10	Per 100	Per 1000
150	4 to 5 ft., whips	$14.00	$125.00	$ -----
40	5 to 6 ft., whips	16.50	150.00	-----
400	6 to 8 ft., branched	47.50	450.00	-----
220	8 to 10 ft., branched	62.50	600.00	-----

platanoides Schwedler. Schwedler Maple. 40-50 feet. Zone 4.

Perfectly shaped tree with purplish red leaves in spring and early summer, turning to yellow in autumn.

70	4 to 5 ft., whips	11.00	100.00	-----
400	6 to 7 ft., whips	21.00	190.00	-----
120	6 to 8 ft., branched	32.50	300.00	-----
30	8 to 10 ft., branched	40.00	375.00	-----

saccharinum. Silver Maple. 120 feet. Zone 3.

Very hardy, rapid-growing tree. Leaves finely cut, green with silvery white underneath.

1200	3 to 4 ft.	4.00	35.00	300.00
2500	4 to 5 ft.	5.50	50.00	450.00
3500	5 to 6 ft.	10.00	90.00	800.00
4000	6 to 8 ft.	15.50	140.00	1250.00
1100	8 to 10 ft.	22.50	200.00	1750.00
600	1¼ to 1½ in.	27.50	250.00	-----
50	1½ to 1¾ in.	35.00	325.00	-----

NUT, ORNAMENTAL and SHADE TREES—Continued

ACER—Continued

saccharinum nigrum. Black Maple. 120 feet. Zone 3.

Large tree with black deeply furrowed bark. Cordate leaves, 5-6 inches across, turn yellow in fall.

		Per 10	Per 100	Per 1000
40	4 to 5 ft.	$19.00	$175.00	-----
220	5 to 6 ft.	25.00	225.00	-----
150	6 to 8 ft.	32.00	300.00	-----
20	8 to 10 ft.	45.00	----	-----

saccharum. Sugar Maple. 120 feet. Zone 3.

Stately, upright shade tree. Leaves turn scarlet, orange and yellow in fall. Fine street and lawn specimen.

170	4 to 5 ft., branched	19.00	175.00	-----
600	5 to 6 ft., branched	25.00	225.00	-----
600	6 to 8 ft., branched	32.50	300.00	-----
450	8 to 10 ft., branched	45.00	425.00	-----

BETULA

pendula. European White Birch. 50-60 feet. Zone 2.

Exceedingly graceful tree with slightly pendulous branches. White bark.

120	5 to 6 ft.	16.50	150.00	-----
700	6 to 8 ft.	22.50	200.00	-----
120	8 to 10 ft.	30.00	275.00	-----

pendula. Clump Form European White Birch. 20-25 feet. Zone 2.

Beautiful form of White Birch having three or more main trunks from the ground.

400	7 to 8 ft.	40.00	375.00	-----

pendula gracilis. Cutleaf European White Birch. 30-40 feet. Zone 2.

Very slender pendulous branches with laciniate leaves very finely cut.

		Per 10	Per 100
100	4 to 5 ft.	$16.50	$150.00
100	5 to 6 ft.	22.50	200.00
130	6 to 8 ft.	27.50	250.00

CELTIS

occidentalis. Common Hackberry. 50-70 feet. Zone 2.

Well formed shade tree of good foliage and dense habit.

		Per 10	Per 100	Per 1000
50	3 to 4 ft.	$ 6.00	$ 55.00	-----
40	4 to 5 ft.	8.00	75.00	-----
50	5 to 6 ft.	12.00	110.00	-----

CERCIS

canadensis. Eastern Redbud. 35 feet. Zone 4.

Produces an abundance of reddish-pink flowers in early spring. Blooming with the Flowering Dogwood. Forms a broad head of glossy, heart-shaped leaves that turn pale yellow in fall. Grown shrub form.

200	18 to 24 in.	4.00	35.00	-----

NUT, ORNAMENTAL and SHADE TREES—Continued

CORNUS

		Per 10	Per 100	Per 1000
florida. Flowering Dogwood. 30-40 feet. Zone 4.				
One of the best and most interesting ornamentals. Seasonally is of special interest because of flower, foliage, brilliant fall color, and branching. Grown at our Mississippi branch.				
100	2 to 3 ft.	$13.50	$125.00	-----
950	3 to 4 ft.	19.00	175.00	-----
350	4 to 5 ft.	22.50	200.00	-----
mas. Cornelian Cherry. April. 24 feet. Zone 4.				
Small yellow flowers appear before the shiny green leaves. Edible fruit ½ to ¾" long turn scarlet in August. Red foliage in fall.				
50	2 to 3 ft.	7.50	70.00	-----
officinalis. Japanese Cornel Dogwood. 30 feet. Zone 5.				
Small yellow flowers appear before the leaves in early April, followed by scarlet, edible fruit, 1½-¾ inches long. Exfoliating bark on a dense, rounded, often shrublike plant gives an interesting winter effect. Shiny green foliage turns red in autumn.				
200	18 to 24 in.	6.00	55.00	-----
50	2 to 3 ft.	7.50	----	-----
phaenopyrum. Washington Hawthorn. 30 feet. Zone 4.				
Upright, dense habit. Blooms profusely and displays a brilliant autumn color.				
170	4 to 5 ft.	27.50	250.00	-----
180	5 to 6 ft.	35.00	325.00	-----

ELAEAGNUS

angustifolia. Russian Olive. 25 feet. Zone 2.				
Very hardy small tree or large shrub with conspicuous silvery gray foliage. Flowers are followed by yellow coated berries with silvery scales.				
40	2 to 3 ft.	5.50	50.00	-----
90	3 to 4 ft.	6.50	60.00	-----

FRAXINUS

americana. White Ash. 100 feet. Zone 3.				
Tall, rapid growing tree valued for street and park planting. Dense foliage turns deep purple or yellow in autumn.				
40	4 to 5 ft.	8.00	75.00	-----
50	5 to 6 ft.	11.00	100.00	-----
100	6 to 8 ft.	17.50	160.00	-----
200	8 to 10 ft.	25.00	225.00	-----
40	1¼ to 1½ in.	32.50	----	-----
75	1½ in. up	40.00	----	-----
pennsylvanica lanceolata. Green Ash. 50-60 feet. Zone 2.				
Shapely, vigorous and dense tree. Yellow autumn foliage. Very hardy.				
220	3 to 4 ft.	6.00	55.00	-----
150	4 to 5 ft.	8.00	75.00	-----
370	5 to 6 ft.	11.00	100.00	900.00
220	6 to 8 ft.	17.50	160.00	1500.00
150	8 to 10 ft.	25.00	225.00	-----
75	1¼ to 1½ in.	32.50	300.00	-----

NUT, ORNAMENTAL and SHADE TREES—Continued

GLEDITSIA

triacanthos inermis Moraine. Moraine Honeylocust.

This Honeylocust is a patented variety covered by United States Plant Patent No. 836 and is being handled under license from the patent owner. A new vase form, thornless, seedless and hardy. Resistant to disease and insect damage.

		10-49 Each	50-249 Each
200	6 to 7 ft., whips	$ 2.75	$ 2.50
200	7 to 8 ft., whips	3.35	3.00
40	6 to 7 ft., branched. 1 yr. top	3.35	3.00
400	7 to 8 ft., branched. 1 yr. top	4.00	3.60
200	5 to 6 ft., branched. 2 yr. top	4.00	3.60
80	6 to 8 ft., branched. 2 yr. top	5.50	5.00
200	8 to 10 ft., branched. 2 yr. top	7.75	7.00

triacanthos inermis Skyline. (Patent No. 1619)

Skyline is a stately and unusual variety with distinctive pyramidal form. Branches are uniformly spaced and arranged and diverge from the trunk at a wide angle. Foliage is dark green and of a heavy, leathery texture.

		10-29 Each	30-99 Each
200	4 to 5 ft., 1 yr. branched	$ 2.60	$ 2.30
50	5 to 6 ft., 1 yr. branched	3.00	2.70
50	5 to 6 ft., 2 yr. branched	4.20	3.75
200	6 to 8 ft., 2 yr. branched	5.00	4.50

Sunburst Locust. Plant Patent No. 1313.

Bright golden foliage on 8 to 10 inches of branch tips contrasts with the rich green of the balance of the tree. Broadly pyramidal head and excellent branching habit. Produces only male flowers and is absolutely seedless.

		10-29 Each	30-99 Each	
900	4 to 5 ft. 1 yr. branched	$ 2.55	$ 2.25	-----
50	5 to 6 ft. 1 yr. branched	2.95	2.60	-----
190	5 to 6 ft. 2 yr. branched	3.90	3.50	-----
200	6 to 7 ft. 2 yr. branched	4.55	4.10	-----

LABURNUM

watereri (vossi) Waterer Laburnum. 25-30 feet. Zone 5.

Yellow, pealike flowers in pendulous clusters appear in late May on a stiffly upright tree.

60	8 to 10 ft. branched	45.00	400.00	-----

MAGNOLIA

soulangeana. Saucer Magnolia. 20-25 feet. Zone 5.

Large white to purple flowers, 5-10 inches in diameter, cup-shaped, appear before the leaves. Grown at our Mississippi branch.

200	2 to 3 ft. B&B	37.50	350.00	-----
340	3 to 4 ft. B&B	47.50	450.00	-----
100	4 to 5 ft. B&B	60.00	575.00	-----
75	5 to 6 ft. B&B	75.00	700.00	-----

NUT, ORNAMENTAL and SHADE TREES—Continued

MALUS

Flowers: S—single SD—semi-double D—double
Fruits: BR—bright red R—red G—green Y—yellow
P—purplish red O—orange

Price Group

II Pink Blooms.

Evelyn. **S. Y. & R** ..... (2)

Halliana Parkmani. **D. R. 15 feet. Zone 5.**
Flowers in pendulous clusters ..... (1)

Ioensis Plena Improved. **D. G. 30 feet. Zone 2.** ..... (4)

Micromalus. **S. GY. 20 feet. Zone 4.**
Upright biennial bloomer ..... (3)

IV. Pink Buds and White Flowers.

Zumi Calocarpa. **S. BR. to O.**
Alternate bearer. Fine ornamental fruit. ..... (2)

V. Carmine Blooms.

Atrosanguinea. **S. Y. to R. 20 feet. Zone 4.**
Very dark green foliage. Annual ..... (3)

Hopa. **S. BR. 30 feet. Zone 4.**
Annual bloomer. ..... (4)

Purple Wave. **S. PR.**
Broad and low. Dark purplish green foliage. Very hardy ..... (1)

Van Eseltine. **D. Y&R. 18 feet.**
Slow grower. ..... (2)

VI. Purplish Red Blooms

Oekonomierat Echtermeyer. **S. RP. 15 feet. Zone 4.**
Semi-weeping annual ..... (1)

Pumila Niedzwetzkyana. **S. G. 20 feet. Zone 3.**
Large fruit. Alternate bloomer. ..... (3)

Purpurea Eleyi. **S. RP. 25 feet. Zone 3.**
Alternate bearer. ..... (4)

Wabiskaw. **SD. R.**
Red fall foliage. Early blooming annual ..... (2)

	6/8′	5/6′	4/5′	3/4′	2/3′
Atrosanguinea	—	X	—	—	X
Evelyn	—	X	—	—	—
Hallinana Parkmani	—	X	X	X	X
Hopa	X	X	—	—	—
Ioensis plena Improved	X	X	—	—	whips
Micromalus	—	—	—	—	X
Oekonomierat Echtermeyer	—	—	—	X	—
Pumila Niedzwetzkyana	—	X	X	X	X
Purple wave	—	—	X	—	X
Purpurea eleyi	—	X	X	—	X
Van Eseltine	—	X	X	—	—
Wabiskaw	—	X	—	—	—
Zumi calocarpa	—	—	—	—	—

	Per 10	Per 100	Per 1000
Price Group No. 1			
18 to 24 in.	$ 8.00	$ 75.00	$ ____
2 to 3 ft.	10.00	95.00	____
3 to 4 ft.	12.50	115.00	____
4 to 5 ft.	16.50	150.00	____
5 to 6 ft.	21.50	200.00	____

NUT, ORNAMENTAL and SHADE TREES—Continued

MALUS, Ornamental Crabapple—Continued

	Per 10	Per 100	Per 1000
Price Group No. 2			
18 to 24 in	$ 5.50	$ 50.00	-----
2 to 3 ft.	7.50	70.00	-----
3 to 4 ft.	10.00	90.00	-----
4 to 5 ft.	14.00	125.00	-----
5 to 6 ft.	19.00	175.00	-----
Price Group No. 3			
18 to 24 in.	5.00	45.00	-----
2 to 3 ft.	6.00	55.00	-----
3 to 4 ft.	8.00	75.00	700.00
4 to 5 ft.	11.00	100.00	900.00
5 to 6 ft.	16.50	150.00	1350.00
Price Group No. 4			
18 to 24 in.	4.50	40.00	-----
2 to 3 ft.	5.50	50.00	-----
3 to 4 ft.	7.50	70.00	650.00
4 to 5 ft.	10.00	90.00	850.00
5 to 6 ft.	13.00	120.00	1100.00
6 to 8 ft.	16.50	-----	-----

PLATANUS

occidentalis. American Planetree. 120-150 feet. Zone 5.

Large leaves on one of most massive and tallest of trees. White bark peals in flakes. Popular as shade and avenue tree.

		Per 10	Per 100	Per 1000
300	3 to 4 ft.	7.00	65.00	600.00
200	4 to 5 ft.	8.50	80.00	750.00
240	5 to 6 ft.	11.00	100.00	900.00
600	6 to 8 ft.	19.00	175.00	1600.00
90	8 to 10 ft.	28.00	250.00	-----

POPULUS

alba bolleana. Bolleana Poplar. 50-60 feet. Zone 3.

A quick growing columnar tree with silvery foliage.

20	8 to 10 ft.	19.00	-----	-----

nigra italica. Lombardy Poplar. 90 feet. Zone 2.

Rapid spire-like growth. Fine for screens and formal plantings.

		Per 10	Per 100	Per 1000
800	4 to 5 ft.	$ 2.80	$ 25.00	$225.00
2000	5 to 6 ft.	4.20	38.00	350.00
1500	6 to 8 ft.	6.00	55.00	500.00

NUT, ORNAMENTAL and SHADE TREES—Continued

PRUNUS

cerasifera pissardi rosea. 20 feet. Zone 3.

Deep bronze purple foliage. Single pink flowers in late April.

		Per 10	Per 100	Per 1000
300	18 to 24 in.	$ 4.50	$ 40.00	-----
200	2 to 3 ft.	6.50	60.00	-----
50	3 to 4 ft.	11.00	100.00	900.00
50	4 to 5 ft.	14.00	125.00	-----

cerasifera pissardi veitchi. 20 feet. Zone 3.

Bronze colored foliage. Plant is completely covered with large clusters of double pink blooms in early spring.

400	2 to 3 ft.	6.50	60.00	-----
300	3 to 4 ft.	11.00	100.00	900.00

padus. European Birdcherry. 45 feet. Zone 3.

Frequently called "May Day Tree". Produces fragrant flowers in drooping loose racemes followed by black fruit.

70	2 to 3 ft.	6.50	60.00	-----
30	3 to 4 ft.	11.00	100.00	-----
300	4 to 5 ft.	14.00	125.00	1100.00
350	5 to 6 ft.	16.50	150.00	1350.00
20	6 to 8 ft.	22.50	-----	-----

QUERCUS

palustris. Pin Oak. 75 feet. Zone 4.

A broadly pyramidal tree of dense branching habit. Branches droop slightly. Leaves of deep green, glossy and finely divided. Scarlet autumn foliage. A most desirable shade tree but requires ample space.

		Per 10	Per 100
200	8 to 10 ft.	$45.00	$400.00
150	1¼ to 1½ in.	52.50	475.00
100	1½ to 1¾ in.	60.00	-----

SALIX

alba tristis. Niobe Willow. 50 feet. Zone 2.

Extremely hardy "Golden Weeping Willow" of exceptional grace and beauty.

		Per 10	Per 100	Per 1000
100	4 to 5 ft.	$ 5.50	$ 50.00	$ 450.00
2200	5 to 6 ft.	10.00	90.00	850.00
2000	6 to 8 ft.	14.00	125.00	1100.00
50	8 to 10 ft.	19.00	175.00	1600.00

alba vitellina. Russian Golden Willow. 30 feet. Zone 2.

One of the best upright willows for landscape planting. Twigs very colorful during winter months. One of the best windbreak trees.

600	4 to 5 ft.	3.50	30.00	-----
100	5 to 6 ft.	5.50	50.00	-----

babylonica. Babylon Weeping Willow. 30 feet. Zone 5-6.

One of the best of the weeping willows wherever hardy. Bright green foliage.

400	4 to 5 ft.	5.50	50.00	-----
500	5 to 6 ft.	10.00	90.00	850.00

blanda. Wisconsin Weeping Willow. 40 feet. Zone 4.

A very hardy, popular, free-barked weeping willow. Wide-spreading head. Long drooping branches are extremely graceful.

600	5 to 6 ft.	10.00	90.00	850.00
300	8 to 10 ft.	19.00	175.00	1600.00

discolor French. French Pussy Willow. 20 feet. Zone 2.

A fine cultivated French variety having especially long catkins of pinkish color.

600	2 to 3 ft.	4.00	35.00	300.00
1800	3 to 4 ft.	5.50	50.00	450.00

NUT, ORNAMENTAL and SHADE TREES—Continued

SALIX—Continued

pentandra. Laurel Leaf Willow. 60 feet. Zone 4.

Round headed tree producing lustrous dark green leaves, brownish shiny twigs. One of the best for ornamental planting.

		Per 10	Per 100	Per 1000
1000	3 to 4 ft.	$ 3.50	$ 30.00	$ -----
300	4 to 5 ft	5.50	50.00	-----

ULMUS

americana. American Elm. 100-120 feet. Zone 2.

A stately tree of unique vase-shaped form with widely arching branches.

600	4 to 5 ft.	5.50	50.00	-----
2000	5 to 6 ft.	8.00	75.00	700.00
3000	6 to 8 ft.	12.00	110.00	1000.00
1500	8 to 10 ft.	18.00	165.00	1500.00

americana Moline. Moline Elm. 80-100 feet. Zone 2.

Narrow pyramidal rapid-growing tree with large, handsome green foliage. Uniform tree for street or drive planting.

		Per 10	Per 100	Per 1000
200	4 to 5 ft.	$ 8.00	$ 75.00	$ 700.00
1000	5 to 6 ft.	12.00	110.00	1000.00
2000	6 to 8 ft.	16.50	150.00	1350.00
1200	8 to 10 ft.	22.50	200.00	1800.00
200	1¼ to 1½ in.	30.00	275.00	2500.00
500	1½ to 1¾ in.	37.50	350.00	3250.00

Hybrid. Hybrid Elm. 60 feet. Zone 4.

Hybrid of americana and pumila on pumila. Large dark green leaves.

		Per 10	Per 100	Per 1000
100	4 to 5 ft.	$10.00	$ 90.00	$ -----
800	6 to 8 ft.	22.50	200.00	1800.00
1500	8 to 10 ft.	30.00	275.00	2500.00
150	1¼ to 1½ in.	40.00	350.00	-----

Lake City Improved. 70 ft.

Fast growing pyramidal tree. Heavy, rich green foliage. Does not bear seed Disease resistant. Fine for lawns and parkways.

100	4 to 5 ft.	12.00	110.00	-----
400	5 to 6 ft.	16.50	150.00	1350.00
400	6 to 8 ft.	27.50	250.00	2250.00
200	8 to 10 ft.	37.50	350.00	3250.00

pumila. Chinese Elm. 75 feet. Zone 4.

A hardy, rapid-growing tree. Small dense foliage. Drought resistant.

1800	4 to 5 ft.	4.00	35.00	300.00
4000	5 to 6 ft.	7.00	65.00	600.00
3000	6 to 8 ft.	11.00	100.00	900.00
900	8 to 10 ft.	15.00	135.00	1250.00
150	1¼ to 1½ in.	22.00	200.00	-----

Ornamental Shrubs

Our shrubs are bushy and well rooted, twice transplanted and many graded stronger than is required by the American Nurseryman's Association.

The month indicates the beginning of bloom period; size denotes average height of shrub at maturity if left unsheared.

SHRUBS ARE TIED 9/12 and 12/18 in., 25; 18/24 in. and 2/3 ft., 10; and 3/4 and 4/5 ft. 5 per bundle. WE DO NOT BREAK BUNDLES.

ACANTHOPANAX

sieboldianus. Siebold Acanthopanax. June. 9 feet. Zone 4.

Excellent foliage plant growing well in the shade and withstanding city growing conditions. Compound leaves remain on the plant well into fall.

		Per 10	Per 100	Per 1000
50	18 to 24 in.	$ 4.00	$ 35.00	$ -----
150	2 to 3 ft.	5.50	50.00	-----

AMORPHA

fruticosa. Indigobush Amorpha. June. 12 feet. Zone 4.

Purple-blue flowers are borne in clustered spikes. Provides a distinctive and attractive display.

100	18 to 24 in.	4.00	35.00	-----
150	2 to 3 ft.	5.50	50.00	450.00
200	3 to 4 ft.	7.00	65.00	600.00
400	4 to 5 ft.	8.50	80.00	750.00

BERBERIS

mentorensis. Mentor Barberry. May. 5 feet. Zone 5.

A cross between thunbergi and julianae, mentorensis is a strong, upright growing plant of heavy, dark green foliage. Survives cold as well as very hot, dry conditions.

400	9 to 12 in.	3.00	25.00	200.00
2000	12 to 15 in.	6.00	55.00	500.00
1200	15 to 18 in.	6.00	55.00	500.00
400	18 to 24 in.	7.50	70.00	-----

thunbergi. Japanese Barberry. May. 6 feet. Zone 5.

Hardy shrub, splendid for hedges or massing. Delicate yellow flowers. Brilliant fall foliage followed by scarlet berries. Showy in winter.

1000	12 to 15 in.	3.00	25.00	200.00
1500	15 to 18 in.	3.50	30.00	250.00
2000	18 to 24 in.	4.00	35.00	300.00
700	2 to 2½ ft.	5.50	50.00	450.00

thunbergi atropurpurea. Redleaf Japanese Barberry. May. 6 feet. Zone 5.

Warm bronze-red foliage in a sunny exposure. Intensified in summer and fall. Brilliant accent as a sheared or natural specimen.

		Per 10	Per 100	Per 1000
300	9 to 12 in.	$ 3.00	$ 25.00	$ -----
4000	12 to 15 in.	4.00	35.00	300.00
4000	15 to 18 in.	5.00	45.00	400.00
1000	18 to 24 in.	6.00	55.00	500.00
1000	2 to 2½ ft.	7.00	65.00	600.00
600	2½ to 3 ft.	9.00	85.00	800.00

thunbergi erecta. Truehedge Columnberry. May. 6 feet. Zone 5.

Recommended for formal hedges, individual specimen shrubs, window boxes, etc. Grows in pyramidal form without pruning. Has dense glossy foliage; valuable for many purposes.

		Per 10	Per 100	Per 1000
700	12 to 15 in.	$ 3.00	$ 25.00	$ 220.00
850	15 to 18 in.	3.50	33.00	300.00

ORNAMENTAL SHRUBS—Continued

BUDDLEIA

	Per 10	Per 100	Per 1000
Butterflybush. July. 4-6 feet. Zone 5. Cut tops back severely when planting for best results.			
Medium	$ 3.50	$ 30.00	$250.00
No. 1	4.00	35.00	300.00

Varieties available at above prices.

	No. 1	Medium
Charming, 5-6 feet. Unusually large compact spikes of pink flowers with lavender cast. Blooms all summer. One of the best pink.	4000	1400
Concord, 4-5 feet. Bloom color of Concord grape when first open, changing to dark red.	600	90
Dubonnet, 4-5 feet. The new beautiful wine-red flowers with large individual florets. A gorgeous cut flower.	7500	3500
Floralart, 4-5 feet. Handsome orchid-lavender flowers in large, full, very compact spikes.	200	----
Hartweg, 4-5 feet. Flowers bright lavender. Foliage dark green. Compact habit.	500	350
Empire Blue. Patent No. 557. An excellent shade of blue combining Aster blue with a lilac tone.	500	120

CALLICARPA

dichotoma. Purple Beautyberry. July. 4 feet. Zone 5.
Large showy clusters of metalic-purple berries follow pink flowers.

400	18 to 24 in.	$ 4.50	$ 40.00	$ 350.00
1100	2 to 3 ft.	5.50	50.00	450.00

CALYCANTHUS

floridus. Sweetshrub. May. 9 feet. Zone 4.
Dense bush with glossy aromatic foliage. Flowers are dark, reddish brown and very fragrant.

100	12 to 18 in.	4.50	40.00	-----
50	18 to 24 in.	6.50	60.00	-----

CARAGANA

arborescens. Siberian Peashrub. May. 15-20 feet. Zone 2.
Produces clusters of yellow, pea-like flowers in midst of small, light green foliage. Completely hardy. Valuable in groups or as specimen.

1500	12 to 18 in.	2.50	22.00	200.00
600	18 to 24 in.	3.50	30.00	250.00

CARYOPTERIS

clandonensis. Blue Mist. August. 4 feet. Zone 5.

Low growing shrub covered with numerous clusters of powdery blue, fringed flowers from August to frost. The foliage is lanceolate, slightly toothed and silvery green in color. Hardy but dies back to ground in north.

		Per 10	Per 100	Per 1000
600	No. 1	$ 4.00	$ 35.00	$ 300.00

ORNAMENTAL SHRUBS—Continued

CHAENOMELES

		Per 10	Per 100	Per 1000
japonica. Japanese Flowering Quince. May. 3 feet. Zone 4.				
Cutting grown plants producing clusters of orange-scarlet flowers. Spicily fragrant rounded fruits. Dark shiny foliage. Bushy, dense growth.				
200	9 to 12 in.	$ 2.50	$ 20.00	$ 180.00
400	12 to 18 in.	3.50	30.00	250.00
2500	18 to 24 in.	4.50	40.00	350.00
1800	2 to 3 ft.	5.50	50.00	450.00
japonica rubra. Red Flowering Japanese Quince. May. 3 feet. Zone 4.				
An improved, non-fruiting strain which produces true bright red flowers.				
150	9 to 12 in.	2.50	20.00	180.00
4000	12 to 18 in.	3.50	30.00	250.00
1000	18 to 24 in.	4.50	40.00	350.00
100	2 to 3 ft.	5.50	50.00	-----

CORNUS

amomum. Silky Dogwood. June. 9 feet. Zone 5.				
Produces yellow-white flowers in flat clusters followed by blue berries. Red fall foliage. Red twigs are colorful during winter.				
200	18 to 24 in.	5.00	45.00	-----
1400	2 to 3 ft.	6.00	55.00	500.00
700	3 to 4 ft.	7.50	70.00	-----
mas. Cornelian Cherry. April. 24 feet. Zone 4.				
Small yellow flowers appear before the shiny green leaves. Edible fruit ½ to ¾" long turn scarlet in August. Red foliage in fall.				
30	12 to 18 in.	5.00	45.00	-----
50	2 to 3 ft.	7.50	70.00	-----
stolonifera. Redosier Dogwood. May. 7 feet. Zone 2.				
Attractive medium sized shrub particularly valued for brilliant red winter twigs. Small dull white flowers are followed by white berries.				
200	2 to 3 ft.	5.50	50.00	450.00
100	3 to 4 ft.	7.00	----	-----
stolonifera flaviramea. Yellowtwig Dogwood. May. 7 feet. Zone 2.				
A striking yellow-branched form of stolonifera, highly decorative.				
100	12 to 18 in.	3.50	30.00	-----
1100	2 to 3 ft.	6.00	55.00	500.00
900	3 to 4 ft.	7.50	70.00	650.00

COTINUS

coggygria. Common Smoketree. June. 15 feet. Zone 5.				
Commonly called "Purple Fringe" because of its pinkish plumose fruit panicles. These panicles are borne in great profusion giving the whole plant a pink, smoky appearance.				
300	12 to 18 ft.	5.00	45.00	-----
200	18 to 24 ft.	7.00	65.00	-----
100	2 to 3 ft.	9.00	85.00	-----
600	3 to 4 ft.	12.50	110.00	1000.00
250	4 to 5 ft.	15.00	140.00	-----

COTONEASTER

acutifolia. Peking Cotoneaster. May. 10-12 feet. Zone 4.				
A valuable massing and hedging shrub. Dark green leaves. Black fruit.				
100	12 to 18 in.	3.00	25.00	200.00
500	18 to 24 in.	4.00	35.00	300.00
5000	2 to 3 ft.	5.50	50.00	450.00

ORNAMENTAL SHRUBS—Continued

DEUTZIA

gracilis. Slender Deutzia. May. 3 feet. Zone 4.

Dwarf free flowering shrub with slender arching branches. Bears a profusion of small snow white flowers.

		Per 10	Per 100	Per 1000
300	9 to 12 in.	$ 3.00	$ 25.00	$ 200.00
400	12 to 15 in.	5.00	45.00	400.00
100	15 to 18 in.	6.00	55.00	500.00

lemoinei. Lemoine Deutzia. May. 7 feet. Zone 4.

Very floriferous, semi-dwarf hybrid variety. Creamy white flowers in upright racemes. Distinctly different.

		Per 10	Per 100	Per 1000
300	9 to 12 in.	$ 2.50	$ 20.00	$ 180.00
1500	12 to 15 in.	3.50	30.00	250.00
2000	15 to 18 in.	4.50	40.00	350.00
1500	18 to 24 in.	5.50	50.00	-----

scabra Pride of Rochester. May. 6-8 feet. Zone 5.

Double white flowers remain effectively in bloom over a long period. Earlier to bloom than other varieties.

		Per 10	Per 100	Per 1000
1200	12 to 18 in.	$ 3.00	$ 25.00	$ 200.00
600	18 to 24 in.	4.50	40.00	350.00
1800	2 to 3 ft.	5.50	50.00	450.00
80	3 to 4 ft.	6.50	60.00	-----

EUONYMUS

alatus Dwarf. Dwarf Winged Euonymus. May. 4 feet. Zone 3.

An excellent dwarf, compact variety. Ideal for hedging. Brilliant scarlet autumn color.

		Per 10	Per 100	Per 1000
100	9 to 12 in.	6.00	55.00	-----
100	18 to 24 in.	11.00	100.00	-----

fortunei radicans erecta. Upright Common Wintercreeper. 4 feet. Zone 5.

Berryhill strain. One of the most strikingly beautiful plants for hedge or specimen that we have observed in Shenandoah. Requires little or no shearing to maintain it in a pleasing state. Foliage is shiny, dark green and evergreen.

		Per 10	Per 100	Per 1000
900	15 to 18 in.	$ 7.00	$ 65.00	$ 600.00
2500	18 to 24 in.	8.50	80.00	750.00
2000	2 to 2½ ft.	10.00	95.00	900.00
450	2½ to 3 ft.	12.00	115.00	1000.00
900	3 to 3½ ft.	14.00	125.00	1100.00

kiautschovica. Spreading Euonymus. 9 feet. Zone 6.

Somewhat similar to but hardier than the evergreen Euonymus japonica. Leaves are lighter green and not as thick. Half evergreen in north. Fruit pinkish to red capsules especially attractive in October and November.

		Per 10	Per 100	Per 1000
100	12 to 15 in.	$ 5.50	$ 50.00	$ -----
470	15 to 18 in.	7.00	65.00	-----
300	18 to 24 in.	8.50	80.00	-----
100	2 to 2½ ft.	11.00	----	-----

ORNAMENTAL SHRUBS—Continued

EXOCHORDA

racemosa. Common Pearlbush. May. 10 feet. Zone 4.

A fine, slender, spreading shrub. White flowers about 1½ inches in diameter appear in racemes of 6 to 10 blooms.

		Per 10	Per 100	Per 1000
50	12 to 18 in.	$ 3.00	$ ----	$ -----
150	18 to 24 in.	4.00	35.00	300.00
250	2 to 3 ft.	5.00	45.00	400.00

FORSYTHIA

Arnold Dwarf. 2 feet. Zone 5.

A new dwarf type with excellent foliage. Desirable as a ground cover.

40	18 to 24 in.	6.50	----	-----
90	2 to 2½ ft.	7.50	----	-----

Arnold Giant.

Forms a compact, spreading bush. Very hardy and a consistant bloomer. Produces large, dark yellow flowers. One of the better new varieties.

190	9 to 12 in.	3.00	25.00	-----
250	12 to 18 in.	4.00	35.00	-----
100	18 to 24 in.	5.50	50.00	-----
200	2 to 3 ft.	6.50	60.00	-----

intermedia spectabilis. Showy Border Forsythia. April. 8-9 feet. Zone 5.

Deep yellow flowers produced in abundance. Upright habit of growth makes this an excellent specimen.

1000	9 to 12 in.	2.50	20.00	-----
2000	12 to 18 in.	3.50	30.00	250.00
100	18 to 24 in.	5.00	45.00	-----
7000	2 to 3 ft.	6.00	55.00	500.00
2500	3 to 4 ft.	7.50	70.00	650.00

Lynwood Gold. April. 6-8 feet. Zone 4.

Erect branches are covered with golden yellow blooms in early April. Superb for cutting and flowering in the house during the winter.

700	12 to 18 in.	3.50	30.00	250.00
300	18 to 24 in.	5.00	45.00	400.00
2500	2 to 3 ft.	6.00	55.00	500.00
600	3 to 4 ft.	7.50	70.00	-----

ovata. Early Forsythia. April. 6-8 feet. Zone 4.

The earliest to bloom and also the hardiest Forsythia. Good yellow blooms.

100	15 to 18 in.	4.00	35.00	-----
300	18 to 24 in.	5.00	45.00	400.00
400	2 to 2½ ft.	6.00	55.00	500.00

Spring Glory. April. 7-8 feet. Zone 4.

A new Forsythia which is, without a doubt, the loveliest of all. Its large pale yellow flowers completely cover the branches. Very brilliant and attractive.

		Per 10	Per 100	Per 1000
500	12 to 18 in.	$ 3.50	$ 30.00	$ 250.00
3000	18 to 24 in.	5.00	45.00	400.00
2000	2 to 3 ft.	6.00	55.00	500.00
1500	3 to 4 ft.	7.50	70.00	650.00

ORNAMENTAL SHRUBS—Continued

FORSYTHIA—Continued

suspensa fortunei. Fortune Weeping Forsythia. April. 8-9 feet. Zone 5.

A vigorous upright shrub with slightly drooping branches. Golden yellow flowers.

		Per 10	Per 100	Per 1000
100	12 to 18 in.	$ 3.50	$ 30.00	$ -----
500	18 to 24 in.	5.00	45.00	400.00
800	2 to 3 ft.	6.00	55.00	500.00
100	3 to 4 ft.	7.50	70.00	-----

suspensa sieboldi. Siebold Weeping Forsythia. April. 9 feet. Zone 5.

Bright yellow flowers are produced on very slender pendulous branches. Can be used to overhang wall or trained for a trellis. Branches root readily where they touch the ground.

100	12 to 18 in.	3.50	30.00	-----
100	18 to 24 in.	5.00	45.00	-----
350	2 to 3 ft.	6.00	55.00	500.00

HAMAMELIS

virginiana. Common Witchhazel. October. 15 feet. Zone 4.

Yellow, ribbon like flowers borne on a bush covered with bright yellow fall foliage. Grows in partial shade and full sun.

150	9 to 12 in.	3.50	30.00	-----
300	12 to 18 in.	4.50	40.00	350.00
100	18 to 24 in.	5.50	50.00	-----
100	2 to 3 ft.	7.00	60.00	-----

HIBISCUS

syriacus. Shrubalthea. August. 10-12 feet. Zone 5.

Large desirable shrub for specimen, group and screen planting.

12 to 18 in.	3.00	25.00	200.00
18 to 24 in.	4.00	35.00	300.00
2 to 3 ft.	5.00	45.00	400.00
3 to 4 ft.	6.50	60.00	550.00

	3/4′	2/3′	18/24″	12/18″	9/12″
Anemone, double pink	300	8000	8000	5000	1400
Ardens, double purple	---	100	1100	500	150
Boule de Feu, double purplish-red	500	2000	1400	1000	200
***Coelestis,** single violet blue	---	---	---	150	30
Jeanne de Arc, double pure white	---	1000	2000	3000	1300
Lucy, semi-double rose	---	800	400	200	70
Purpurea Semi-plena, semi-double clear purple	60	4000	4000	2000	700
Snowdrift, single, white	---	600	1000	1000	---

*10¢ higher per plant.

HYDRANGEA

aborescens grandiflora. Snowhill Hydrangea. July. 3-5 feet. Zone 4.

Upright, dense growing shrub with creamy white flowers in large rounded clusters about 6 inches in diameter. Easily grown, popular shrub particularly adapted to shade or semi-shade situations.

900	12 to 18 in.	3.50	30.00	-----

macrophylla Nikko Blue. Nikko Blue Hydrangea. June. 9-10 feet. Zone 5.

Both hardy and beautiful. In alkaline soil the flowers are pink; in acid they are blue. To change alkaline soil into acid, use two tablespoons of aluminum sulphate to a gallon of water.

400	2 year No. heavy field grown plants	8.50	80.00	750.00

ORNAMENTAL SHRUBS—Continued

HYDRANGEA—Continued

paniculata grandiflora. Peegee Hydrangea. August. 25 feet. Zone 4.

Enormous trusses of double white flowers changing in late Autumn to shades of pink and bronze. Responds to close pruning and fertilization.

		Per 10	Per 100	Per 1000
900	12 to 18 in.	$ 4.50	$ 40.00	$ 350.00
1000	18 to 24 in.	5.50	50.00	450.00
500	2 to 3 ft.	6.50	60.00	550.00

ILEX

verticillata. Common Winterberry. June. 9 feet. Zone 3.

Although flowers are inconspicuous, brilliant red berries remain on the plant until mid-winter. Yellow autumn foliage.

		Per 10	Per 100	Per 1000
500	2 to 3 ft.	$ 5.50	$ 50.00	$ -----

LONICERA

Clavey's Compact Dwarf Honeysuckle. May. 5 feet. Zone 4.

A new, compact growing, dwarf Honeysuckle. Grows into well-furnished globe shape without shearing. Excellent specimen or as edging and hedging.

		Per 10	Per 100	Per 1000
700	18 to 24 in.	$ 4.50	$ 25.00	$ 350.00
2500	2 to 2½ ft.	5.50	50.00	450.00

fragrantissima. Winter Honeysuckle. April. 6 ft. Zone 5.

Fragrant white flowers are produced on previous year's growth followed by white fruits. Foliage is stiff, leathery and half-evergreen.

		Per 10	Per 100	Per 1000
350	18 to 24 in.	$ 4.50	$ 40.00	$ 350.00
150	2 to 3 ft.	5.50	50.00	450.00

maacki Podocarpa. Podocarpa Amur Honeysuckle. May. 15 feet. Zone 4.

Noteworthy for its retention of green leaves and bright red fruits in late fall. Produces fragrant white flowers.

80	12 to 18 in.	3.00	25.00	-----
200	18 to 24 in.	4.00	35.00	300.00
500	2 to 3 ft.	5.00	45.00	400.00
130	3 to 4 ft.	6.00	55.00	-----

morrowi. Morrow Honeysuckle. May. 6 feet. Zone 4.

Noted chiefly for its dense, moundlike habit of growth, it produces white flowers changing to yellow followed by dark red berries.

100	18 to 24 in.	4.00	35.00	300.00
500	2 to 3 ft.	5.00	45.00	400.00
500	3 to 4 ft.	6.00	55.00	500.00

tatarica alba. White Tatarian Honeysuckle. May. 8-10 feet. Zone 3.

Flowers of pure white are followed by red berries. Upright, neat habit.

1200	12 to 18 in.	3.00	25.00	-----
1800	18 to 24 in.	4.00	35.00	300.00
1000	2 to 3 ft.	5.00	45.00	400.00

ORNAMENTAL SHRUBS—Continued

LONICERA—Continued

tatarica Bride. (grandiflora). May. 8-10 feet. Zone 4.

A pink flowering, upright growing Honeysuckle. Planted for profusely produced flowers and attractive red fruit.

		Per 10	Per 100	Per 1000
200	12 to 18 in.	$ 3.00	$ 25.00	$ -----
800	18 to 24 in.	4.00	35.00	300.00
1500	2 to 3 ft.	5.00	45.00	400.00

tatarica rosea. Rosy Tatarian Honeysuckle. May. 8-10 feet. Zone 3.

Excellent blooms of rosy pink outside and light pink inside. An abundance of red berries.

250	12 to 18 in.	3.00	25.00	-----
3900	18 to 24 in.	4.00	35.00	300.00
8000	2 to 3 ft.	5.00	45.00	400.00
1100	3 to 4 ft.	6.00	55.00	500.00

tatarica sibirica. Red Tatarian Honeysuckle. May. 8-10 feet. Zone 3.

A profuse display of deep pink flowers followed by red berries. Hardy, neat and vigorous. Excellent as specimen as well as in screen and border.

300	12 to 18 in.	3.00	25.00	-----
1000	18 to 24 in.	4.00	35.00	300.00
1700	2 to 3 ft.	5.00	45.00	400.00

Zabel. Zabel Honeysuckle. May. 7 feet. Zone 4.

An improved strain of the species. True deep pink flowers almost appear red in early bloom. Outstanding in flowers, fruit and hardiness.

		Per 10	Per 100	Per 1000
250	12 to 18 in.	$ 3.00	$ 25.00	$ -----
900	18 to 24 in.	4.00	35.00	300.00
3400	2 to 3 ft.	5.00	45.00	400.00
50	3 to 4 ft.	6.00	55.00	500.00

PHILADELPHUS

coronarius. Sweet Mockorange. May. 9 feet. Zone 4.

Old fashioned sweet-scented Mockorange. Free flowering and vigorous. Single white flowers 1-1½ inches in diameter. Excellent for dry situations.

		Per 10	Per 100	Per 1000
350	12 to 18 in.	$ 3.00	$ 25.00	$ -----
1800	18 to 24 in.	4.50	40.00	350.00
2500	2 to 3 ft.	5.50	50.00	450.00
100	3 to 4 ft.	7.00	65.00	-----

coronarius aureus. Golden Mockorange. 5 feet. Zone 4.

Dwarf growing form with golden foliage. Outstanding accent.

300	18 to 24 in.	11.00	----	-----

grandiflorus. Big Scentless Mockorange. June. 9 feet. Zone 4.

Produces clusters of scentless white flowers to 1¾ inches in diameter. Habit of branching somewhat straggling.

1000	12 to 18 in.	3.00	25.00	220.00
1500	18 to 24 in.	4.50	40.00	350.00
600	2 to 3 ft.	5.50	50.00	450.00
100	3 to 4 ft.	7.00	65.00	-----

lemoinei Belle Etoile. June. 6 feet. Zone 5.

Single, fragrant, pure white flowers having a slight purple tinge deep in throat when first open and of 2-2¾ inches in diameter. Not considered hardy north of southern Iowa.

100	12 to 18 in.	3.50	30.00	-----
600	18 to 24 in.	5.00	45.00	400.00
40	2 to 3 ft.	6.00	----	-----

ORNAMENTAL SHRUBS—Continued

PHILADELPHUS—Continued

		Per 10	Per 100	Per 1000
lemoinei Enchantment. June. 8 feet. Zone 5. A tall growing Lemoine clon producing very fragrant, double, pure white flowers.				
350	12 to 18 in.	$ 3.50	$ 30.00	$ 250.00
500	18 to 24 in.	5.00	45.00	400.00
400	2 to 3 ft.	6.00	55.00	500.00
lemoinei Innocence. June. 8 feet. Zone 5. One of the most fragrant varieties. The long arching branches are completely covered with large alabaster-white single blooms. Fragrance is more delicate yet more penetrating than Jasmine.				
200	12 to 18 in.	3.50	30.00	-----
500	18 to 24 in.	5.00	45.00	400.00
1000	2 to 3 ft.	6.00	55.00	500.00
300	3 to 4 ft.	8.00	75.00	700.00

virginalis. Virginal. June. 6-8 feet. Zone 5.
Widely grown and distributed, double flowering, fragrant Mockorange. Flowers are large, 2 inches in diameter and appear intermittently through the summer.

		Per 10	Per 100	Per 1000
700	9 to 12 in.	$ 2.50	$ 20.00	$ -----
1500	12 to 18 in.	3.50	30.00	250.00
7000	18 to 24 in.	5.00	45.00	400.00
6000	2 to 3 ft.	6.00	55.00	500.00
500	3 to 4 ft.	8.00	75.00	700.00

		Per 10	Per 100	Per 1000
virginalis Albatre. June. 5 feet. Zone 5. Produces double white blooms on a compact plant.				
100	12 to 18 in.	$ 3.50	$ ----	$ -----
70	18 to 24 in.	5.00	----	-----
virginalis Bouquet Blanc. June. 6 feet. Zone 5. Single white flowers, 1 inch in diameter, evenly distributed over a moundlike plant.				
60	12 to 18 in.	3.50	----	-----
100	18 to 24 in.	5.00	----	-----
100	2 to 3 ft.	6.00	----	-----
virginalis Glacier. June. 5 feet. Zone 5. Produces double white flowers to 1½ inch in diameter. Plant is neat and well formed.				
70	12 to 18 in.	3.50	30.00	-----
100	18 to 24 in.	5.00	45.00	-----
300	2 to 3 ft.	6.00	55.00	500.00
350	3 to 4 ft.	7.50	70.00	650.00

PHYSOCARPUS

opulifolius aureus. Goldleaf Ninebark. June. 8-10 feet. Zone 2. Wide spreading habit but maintains a formal outline. Foliage bright yellow changing to golden brown in late summer. White flowers followed by reddish brown capsules.				
80	18 to 24 in.	4.50	40.00	-----
120	2 to 3 ft.	5.50	50.00	450.00
160	3 to 4 ft.	6.50	60.00	550.00
opulifolius nanus. Dwarf Ninebark. June. 4-5 feet. Zone 2. A particularly valuable, hardy, dwarf shrub of dense habit. Excellent facing plant, hedging material. Smaller, less lobed dark green leaves. Flowers and capsules similar to species.				
100	12 to 18 in.	3.20	28.00	250.00
1100	18 to 24 in.	4.50	40.00	350.00
1600	2 to 3 ft.	5.50	50.00	450.00

ORNAMENTAL SHRUBS—Continued

PRUNUS

glandulosa. Doubleflowering Pink Almond. May. 4½ feet. Zone 4.

A beautiful shrub for foundation or border. Before leaves appear, it bears an abundance of small double pink flowers closely set on twigs. One of the best of all ornamental flowering shrubs.

		Per 10	Per 100	Per 1000
3000	12 to 18 in.	$ 3.50	$ 30.00	$ 250.00
6000	18 to 24 in.	5.00	45.00	400.00
4000	2 to 3 ft.	6.00	55.00	500.00
250	3 to 4 ft.	7.00	65.00	-----

tomentosa. Manchu Cherry. April. 9 feet. Zone 2.

Excellent shrub producing white flowers tinged with pink just before the leaves. Edible fruit are scarlet cherries, ½ inch in diameter.

1000	12 to 18 in.	3.00	25.00	200.00
1800	18 to 24 in.	4.50	40.00	350.00
1700	2 to 3 ft.	5.50	50.00	450.00

tomentosa Orient. April. 9 feet. Zone 2.

Large shrub, vigorous and productive. Origin is Minnesota Fruit Breeding Farm. Fruit one-half inch in diameter, bright red. Flesh is meaty, juicy, and of pleasant flavor. Ripens early in July. Excellent jelly fruit. Budded on plum.

500	2 to 3 ft.	8.00	75.00	700.00
800	3 to 4 ft.	11.00	100.00	900.00
600	4 to 5 ft.	14.00	125.00	-----

triloba. Flowering Plum. April. 15 feet. Zone 5.

Known as the "Rose Tree of China." One of the finest shrubs. Completely covered with pink rose-like flowers during April and May.

800	18 to 24 in.	6.50	60.00	550.00

RHAMNUS

frangula. Glossy Buckthorn. 18 feet. Zone 2.

A vigorous shrub valued for its lustrous green foliage, dense habit of growth and numerous small berries. Fruit changes color from green to red to black as the season progresses, and all colors at the same time during late summer.

170	2 to 3 ft.	4.00	35.00	-----
80	3 to 4 ft.	5.50	50.00	-----

RHODOTYPOS

scandens. Black Jetbead. May. 6 feet. Zone 5.

Four petal white flowers are followed by shiny black berries which remain on the plant all winter. Fine facing shrub and works into border well.

300	12 to 18 in.	3.20	28.00	250.00
800	18 to 24 in.	4.50	40.00	350.00
1200	2 to 3 ft.	5.50	50.00	450.00
100	3 to 4 ft.	6.50	60.00	-----

RHUS

aromatica. Fragrant Sumac. May. 3-4 feet. Zone 3.

An excellent shrub of dense habit to use in front of larger plants or on banks. Small yellowish flowers are followed by scarlet fruit. Scarlet fall foliage. Very hardy and a rapid grower.

40	12 to 18 in.	3.20	28.00	-----
300	18 to 24 in.	4.50	40.00	350.00
600	2 to 3 ft.	5.50	50.00	450.00
150	3 to 4 ft.	6.50	60.00	-----

ORNAMENTAL SHRUBS—Continued

RHUS—Continued

glabra. Smooth Sumac. July. 15 feet. Zone 2.

Small greenish flowers are followed by bunches of crimson berries which hang on into winter. Bright red autumn foliage.

		Per 10	Per 100	Per 1000
120	12 to 18 in.	$ 2.50	$ 20.00	$ -----
130	18 to 24 in.	3.50	30.00	250.00
190	2 to 3 ft.	4.50	40.00	350.00

typhina. Staghorn Sumac. June. 20-30 feet. Zone 3.

Named because of its very fuzzy twigs, this Sumac does well in very dry soils. Brilliant foliage in fall and bright fruit pyramids make this plant stand out among any others all during fall and winter.

		Per 10	Per 100	Per 1000
500	12 to 18 in.	$ 2.50	$ 20.00	$ 150.00
340	18 to 24 in.	3.50	30.00	250.00
100	2 to 3 ft.	4.50	40.00	350.00
500	3 to 4 ft.	5.50	50.00	450.00
200	4 to 5 ft.	6.50	60.00	550.00

typhina laciniata. Cutleaf Staghorn Sumac. 20-30 feet. Zone 3.

Very similar to the species; however, has finely and deeply divided leaflets.

		Per 10	Per 100	Per 1000
180	12 to 18 in.	$ 2.50	$ 20.00	$ 150.00
450	18 to 24 in.	3.50	30.00	250.00
280	2 to 3 ft.	4.50	40.00	-----
190	3 to 4 ft.	5.50	50.00	-----

RIBES

alpinum. Alpine Currant. May. 6-7 feet. Zone 2.

An attractively foliaged hardy shrub that makes a dense, compact, upright specimen and more particularly adapts itself to hedging purposes.

50	12 to 15 in.	4.50	----	-----
50	15 to 18 in.	5.50	----	-----
50	18 to 24 in.	6.50	----	-----
50	2 to 2½ ft.	8.00	----	-----

SALIX

purpurea Dwarf. Dwarf Purpleosier Willow. March. 9 feet. Zone 4.

One of the better in the species with dense habit, fine leaves and purple twigs in winter. Suited to moist situations, hedges and borders.

600	9 to 12 in.	1.75	16.00	-----
3200	12 to 15 in.	2.50	20.00	150.00
2200	15 to 18 in.	3.00	25.00	200.00
150	18 to 24 in.	3.50	30.00	-----

SAMBUCUS

canadensis aurea. Golden American Elder. June. 12 feet. Zone 3.

Produces strikingly colorful foliage and flat clusters of white flowers followed by edible blue black fruit.

200	12 to 18 in.	3.00	25.00	-----
200	18 to 24 in.	4.50	40.00	-----
150	2 to 3 ft.	5.50	50.00	-----
100	3 to 4 ft.	6.50	60.00	-----
135	4 to 5 ft.	8.00	75.00	-----

ORNAMENTAL SHRUBS—Continued

SHEPHERDIA

	Per 10	Per 100	Per 1000
argentea. Silver Buffaloberry. May. 20 feet. Zone 2.			
Large, silvery foliaged shrub producing yellowish flowers followed by scarlet, sour, edible fruit. Fine accent or hedge material.			
18 to 24 in.	$ 4.50	$ -----	$ -----
2 to 3 ft.	6.00	-----	-----

SPIRAEA

albiflora. Japanese White Spirea. July. 1½ foot. Zone 4.			
Dense, compact, low shrub covered with clusters of white flowers in July.			
9 to 12 in.	3.00	25.00	-----
12 to 15 in.	4.50	40.00	-----
arguta. Garland Spirea. May. 5-6 feet. Zone 4.			
The most free-flowering and showy of the early Spireas. Flat clusters of pure white flowers on arching branches. Useful specimen and in border.			
250 12 to 18 in.	2.80	25.00	200.00
800 18 to 24 in.	4.50	40.00	350.00
500 2 to 3 ft.	5.50	50.00	450.00
billardi. Billard Spirea. June. 6 feet. Zone 4.			
Produces pyramidal spikes of bright rose flowers. Form a dense mass of growth.			
2500 12 to 18 in.	3.00	25.00	200.00
5000 18 to 24 in.	4.50	40.00	350.00
2900 2 to 3 ft.	5.50	50.00	450.00
bumalda Anthony Waterer. June. 2 feet. Zone 4.			
Flat clusters of bright crimson flowers to 6 inches in diameter are produced over a period of several weeks.			
3000 9 to 12 in.	3.00	25.00	200.00
6000 12 to 15 in.	4.00	35.00	300.00
2500 15 to 18 in.	5.00	45.00	400.00
2500 18 to 24 in.	6.00	55.00	500.00

bumalda Froebel. Frobel Spirea. June. 2-3 feet. Zone 5.
A very hardy, vigorous spreading plant producing bright pink flowers. Young foliage has purplish tips. Autumn coloration reddish bronze.

	Per 10	Per 100	Per 1000
300 9 to 12 in.	$ 3.00	$ 25.00	$ 200.00
8000 12 to 18 in.	4.00	35.00	300.00
4500 18 to 24 in.	4.50	40.00	350.00
1800 2 to 2½ ft.	5.50	50.00	450.00
1500 2½ to 3 ft.	6.50	60.00	550.00

	Per 10	Per 100	Per 1000
cantoniensis. Reeve's Spirea. May. 3 feet. Zone 6.			
Low shrub, wide spreading branch habit, producing light green leaves on reddish brown branches. Flowers of white in clusters to 2 inches in diameter.			
400 12 to 18 in.	$ 3.00	$ 25.00	$ 200.00
150 18 to 24 in.	4.50	40.00	-----
japonica coccinea. Redflowering Japanese Spirea. July. 4 feet. Zone 4.			
Similar in growth and habit to Anthony Waterer Spirea but of a much clearer and richer coloring. Foliage shows little fading to magenta.			
600 9 to 12 in.	3.00	25.00	200.00
1800 12 to 15 in.	4.00	35.00	300.00
250 15 to 18 in.	5.00	45.00	-----
thunbergi. Thunberg Spirea. May. 5 feet. Zone 4.			
Low growing shrub with slender branches. Early pure white flowers in clusters. Fine textured foliage turns to orange and yellow in fall.			
2500 12 to 18 in.	3.00	25.00	200.00
5000 18 to 24 in.	4.50	40.00	350.00
3500 2 to 3 ft.	5.50	50.00	450.00

ORNAMENTAL SHRUBS—Continued

SPIRAEA—Continued

		Per 10	Per 100	Per 1000
vanhouttei. Vanhoutte Spirea. May. 6 feet. Zone 4.				
Profuse white flower clusters, gracefully arching branches and general dependability maintain a valued reputation for the Vanhoutte. Excellent for flowering hedge, border and shrub mass.				
8000	12 to 18 in.	$ 2.50	$ 22.00	$ 200.00
9000	18 to 24 in.	3.50	32.00	280.00
9000	2 to 3 ft.	4.50	40.00	350.00
1400	3 to 4 ft.	5.50	50.00	450.00

SYMPHORICARPOS

albus. Common Snowberry. June. 6 feet. Zone 3.				
Attractive green foliage. Pink flowers. Large white fruit in clusters in autumn.				
100	12 to 18 in.	2.50	20.00	150.00
400	18 to 24 in.	3.00	25.00	200.00
200	2 to 3 ft.	3.50	30.00	250.00
chenaulti. Chenault Coralberry. July. 6 feet. Zone 5.				
Small pink flowers in spikes. Small red berries in the fall. A very refined shrub that will withstand heat, drought and dust. Excellent for use in any shrub border.				
600	18 to 24 in.	3.00	25.00	200.00
1200	2 to 3 ft.	3.50	30.00	250.00
orbiculatus. Indiancurrant Coralberry. July. 5-6 feet. Zone 2.				
Hardy shrub producing small yellowish-white flowers. Important for the clusters of coral red berries in fall and winter.				
300	18 to 24 in.	3.00	25.00	200.00
500	2 to 3 ft.	3.50	30.00	250.00

SYRINGA

chinensis. Chinese Lilac. May. 15 feet. Zone 5.				
Commonly called Rothomagensis. An upright shrub with arching branches and rich purple flowers. Very good for general planting because of its free blooming qualities and hardiness.				
1200	12 to 18 in.	3.50	30.00	250.00
6500	18 to 24 in.	4.50	40.00	350.00
7500	2 to 3 ft.	5.50	50.00	450.00
villosa. Late Lilac. June. 9 feet. Zone 2.				
Panicles of delicate pink flowers. Dense dark green foliage. Valued for its dense, upright habit and late profuse flowers. One of the hardiest of all lilacs.				
700	9 to 12 in.	2.00	15.00	120.00
2300	12 to 18 in.	3.50	30.00	250.00
1300	18 to 24 in.	4.50	40.00	350.00
1000	2 to 3 ft.	5.50	50.00	450.00
vulgaris alba. White Common Lilac. May. 20 feet. Zone 3.				
A vigorous shrub with clusters of single white flowers among the attractive green foliage.				
400	12 to 18 in.	3.50	30.00	250.00
600	18 to 24 in.	4.50	40.00	-----
500	2 to 3 ft.	5.50	50.00	-----
vulgaris purpurea. Common Lilac. May. 20 feet. Zone 3.				
A hardy, attractive shrub with large clusters of purplish flowers.				
1400	9 to 12 in.	2.00	18.00	150.00
1500	12 to 18 in.	3.50	30.00	250.00
800	18 to 24 in.	4.50	40.00	350.00
1400	2 to 3 ft.	5.50	50.00	450.00
300	3 to 4 ft.	7.00	65.00	-----

ORNAMENTAL SHRUBS—Continued

SYRINGA—Continued

vulgaris, Hybrids and Horticultural Varieties, May. 15 feet. Zone 3.

OWN ROOT. These Lilacs have been grown from layers and root cuttings or grafted on California Privet and thus are largely on their own root. The California Privet either dies out or is cut out as a storage process.

These marvelous products of selection are rapidly becoming the most popular flowering shrubs because they are used as specimen, ornamental clumps, screens, and for hedges.

	Per 10	Per 100	Per 1000
9 to 12 in.	$ 3.20	$ 28.00	$ ____
12 to 18 in.	4.50	40.00	____
18 to 24 in.	6.50	60.00	____
2 to 3 ft.	8.50	80.00	____

	2-3′	18-24″	12-18″	9-12″
WHITE, single				
Mme. Florent Stepman	60	150	200	180
Marie LeGraye	--	--	120	200
Mont Blanc	--	100	100	50
Vestale	--	--	50	100
WHITE, double				
Mme. Abel Chatenay	--	--	50	800
Mme. Casimer Perier	--	40	60	200
BLUE and BLUISH, double				
President Grevy	800	--	2400	2400
LILAC, double				
Alphonse Lavalle	--	--	60	200
Michel Buchner	--	50	70	350
President Carnot	--	70	90	120
Viviand Morel	200	--	100	200
PINK and PINKISH, single				
Lucie Baltet	30	--	40	70
PINK and PINKISH, double				
Belle de Nancy	120	--	180	100
Waldeck-Rousseau	--	--	40	240
MAGENTA (or Reddish Purple), single				
Charles X	130	240	230	500
Congo	--	40	70	70
Ruhm von Horstenstein	100	--	100	--
PURPLE single				
Ludwig Spaeth	--	--	150	460
Philemon	--	--	40	90
Volcan	--	--	150	150

ORNAMENTAL SHRUBS—Continued

TAMARIX

africana. African Tamarisk. May. 10-12 feet. Zone 7.

Produces a mass of pink flowers in early spring followed by feathery green foliage.

		Per 10	Per 100	Per 1000
500	12 to 18 in.	$ 3.50	$ 30.00	$ 250.00
400	18 to 24 in.	4.50	40.00	350.00
150	2 to 3 ft.	5.50	50.00	-----

hispida, Kashgar Tamarisk. June. 15 feet. Zone 6.

Fine, feathery blue-green foliage sets off bright pink flowers. Produces bloom on new wood so that severe spring pruning may be practiced.

200	12 to 18 in.	3.50	30.00	-----

odessana. Odessa Tamarisk. July. 6 feet. Zone 4.

Upright slender branches. Light silvery foliage. Light pink flowers in slender racemes on current year's growth.

150	12 to 18 in.	3.50	30.00	-----
100	18 to 24 in.	4.50	40.00	-----

tetrandra. Fourstamen Tamarisk. May. 10-12 feet. Zone 4.

Slender branches of reddish-bronze bark. Pink flowers. Very hardy.

250	12 to 18 in.	3.50	30.00	-----
400	18 to 24 in.	4.50	40.00	-----

VIBURNUM

dentatum. Arrowwood Viburnum. June. 15 feet. Zone 2.

Attractive foliage. Flat clusters of white flowers are followed by blue-black fruit. Glossy red fall foliage. Strong, rapid grower.

800	12 to 18 in.	3.50	30.00	250.00
600	18 to 24 in.	4.50	40.00	350.00
400	2 to 3 ft.	5.50	50.00	450.00

lantana. Wayfaringtree Viburnum. May. 15 feet. Zone 3.

Produces white flowers in flat clusters followed by bright red berries that turn black in fall when foliage becomes red.

700	12 to 18 in.	3.50	30.00	250.00
500	18 to 24 in.	4.50	40.00	350.00
300	2 to 3 ft.	5.50	50.00	450.00
350	3 to 4 ft.	7.00	65.00	600.00

lentago. Nannyberry Viburnum. May. 30 feet. Zone 2.

Shiny green leaves and a splendid purplish red autumn color rate this Viburnum as an excellent background or screen plant. Flat clusters of white flowers are followed by black berries valuable as winter bird food.

400	12 to 18 in.	3.50	30.00	250.00
200	18 to 24 in.	4.50	40.00	350.00
170	2 to 3 ft.	5.50	50.00	-----

opulus sterilis. Common Snowball. May. 10-12 feet. Zone 3.

A well-known shrub of upright, spreading branch habit. Produces white flowers in round clusters in early spring.

		Per 10	Per 100	Per 1000
1500	12 to 18 in.	$ 3.50	$ 30.00	$ 250.00
1700	18 to 24 in.	4.50	40.00	350.00
2000	2 to 3 ft.	5.50	50.00	450.00

ORNAMENTAL SHRUBS—Continued

VIBURNUM—Continued

		Per 10	Per 100	Per 1000
tomentosum. Doublefile Viburnum. May. 8 feet. Zone 4.				
White flowers in flat heads followed by bright red berries that turn to blue-black. Horizontal branching habit. Dull red autumn foliage.				
550	12 to 18 in.	$ 3.50	$ 30.00	$ 250.00
1000	18 to 24 in.	4.50	40.00	350.00
290	2 to 3 ft.	5.50	50.00	450.00

VITEX

agnuscastus. Chaste-Tree. July to frost. 9 feet. Zones 6-7.				
Small, fragrant, lilac flowers against a background of gray, aromatic foliage.				
480	12 to 18 in.	3.50	30.00	-----
450	18 to 24 in.	4.50	40.00	-----
190	2 to 3 ft.	5.50	50.00	-----

WEIGELA

Bristol Ruby. May. 5 feet. Zone 5.				
Plant patent No. 492. Large soft ruby-red flowers produced on a shapely, erect plant. Vigorous and hardy.				
180	18 to 24 in. (Retails $2.00 each)	8.00	60.00	550.00
1100	2 to 3 ft. (Retails $2.50 each)	9.00	80.00	700.00
350	3 to 4 ft. (Retails $3.00 each)	12.50	115.00	-----
florida. Oldfashioned Pink Weigela. May. 6-8 feet. Zone 5.				
Very popular. Displays beautiful, showy pink flowers.				
3100	2 to 3 ft.	5.50	50.00	450.00
3000	3 to 4 ft.	7.00	65.00	600.00

Newport Red. May. 6 feet. Zone 4.

New ruby-red, recommended for its hardiness and its habit of growth. Neat, well-formed plant.

		Per 10	Per 100	Per 1000
300	12 to 18 in.	$ 4.00	$ 35.00	$ -----
1000	18 to 24 in.	5.50	50.00	450.00
5000	2 to 3 ft.	6.50	60.00	550.00
1000	3 to 4 ft.	8.00	75.00	700.00

		Per 10	Per 100	Per 1000
Vanicek. June. 5-6 feet. Zone 4.				
Great masses of bright crimson trumpet shaped flowers. Hardy and of neat habit.				
100	12 to 18 in.	$ 4.00	$ 35.00	$ -----
200	2 to 3 ft.	6.50	60.00	-----
400	3 to 4 ft.	8.00	75.00	-----
wagneri Henderson. May. 8 feet. Zone 4.				
Very hardy. Produces light crimson flowers in abundance.				
500	12 to 18 in.	3.50	30.00	250.00
400	18 to 24 in.	4.50	40.00	350.00
800	2 to 3 ft.	5.50	50.00	450.00
150	3 to 4 ft.	7.00	65.00	-----
wagneri Stelzner.				
A graceful spreading Weigela producing dark rose trumpets.				
70	18 to 24 in.	5.50	50.00	-----
300	2 to 3 ft.	6.50	60.00	-----
100	3 to 4 ft.	8.00	75.00	-----

Vines

(Tied, 2 year No. 1, 10; 2 year Medium, 25 per bundle)

CAMPSIS

	Per 10	Per 100	Per 1000
radicans. Common Trumpetcreeper. July. 30 feet. Zone 4.			
A shrubby vine that clings to stone or woodwork. Brilliant orange to scarlet flowers are its chief attraction.			
3 year, No. 1	$ 4.00	$ 35.00	$ -----
2 year, No. 1	3.50	30.00	250.00
2 year, Medium	3.00	25.00	200.00

CELASTRUS

orbiculata. Oriental Bittersweet. June. 36 feet. Zone 4.			
An excellent twining vine. Leaves are more rounded than C. scandens and fruits, which are yellow and red berries, are in small lateral clusters instead of large terminal clusters.			
90 3 year, No. 1	4.00	35.00	-----
140 2 year, No. 1	3.50	30.00	250.00
700 2 year, Medium	3.00	25.00	200.00
scandens. American Bittersweet. June. 20 feet. Zone 3.			
Inconspicuous flowers. A tall vigorous climber, with bright green leaves and orange-yellow berries. Good for covering rocks, walls or lattice.			
600 2 year, No. 1	3.50	30.00	250.00

CLEMATIS

LARGE FLOWERING CLEMATIS	Per 10	Per 100
2½ inch pot plants	$ 6.00	$ 55.00
Jackmanni, large, violet-purple.		

	Per 10	Per 100	Per 1000
paniculata. Sweet Autumn Clematis. August. 30 feet. Zone 5.			
Very fragrant white flowers. Lustrous, semi-evergreen foliage. The silvery seed heads make a display after flowers disappear. Vigorous and extremely ornamental.			
200 3 year, No. 1	$ 6.50	$ 60.00	$ 550.00
100 2 year, No. 1	5.50	50.00	450.00

EUONYMUS

fortunei coloratus. Purpleleaf Wintercreeper. 4 feet. Zone 5.			
An excellent ground cover with leaves an inch long turning a purplish red in fall. Retains fall foliage color all winter.			
100 2 year, No. 1	5.50	----	-----
100 2 year, Medium	4.50	40.00	-----
fortunei radicans. Common Wintercreeper. 25 feet. Zone 5.			
Evergreen foliage with leaves about 1 inch long. Grows rapidly. Excellent climbing vine or ground cover.			
400 2 year, No. 1	6.50	60.00	550.00
1200 2 year, Medium	5.50	50.00	450.00
fortunei vegetus. Bigleaf Wintercreeper. 6 feet. Zone 5.			
Leaves are rounded, thick, leathery and evergreen. Produces bright orange fruits in great profusion.			
70 2 year, Medium	6.00	55.00	-----

VINES—Continued

LONICERA

heckrotti. Everblooming Honeysuckle. June. 30 feet. Zone 5.

A vinelike shrub, valued for its bright purple flowers that open with a deep yellow center. Blooms throughout the summer.

		Per 10	Per 100	Per 1000
100	2 year, No. 1	$ 4.50	$ 40.00	$ -----
800	2 year, Medium	4.00	35.00	300.00

heckrotti Gold Flame. June. 30 feet. Zone 5.

Blooms all summer. The showy flowers, borne in clusters, are red outside and a deep yellow inside. Very fragrant.

		Per 10	Per 100	Per 1000
100	2 year, No. 1	$ 4.50	$ 40.00	$ -----
700	2 year, Medium	4.00	35.00	-----

japonica halliana. Hall's Japanese Honeysuckle. June. 25 feet. Zone 4.

White trumpet shaped flowers turn yellow with age. Semi-evergreen foliage turns bronze in autumn. Grows well in sun or shade and is frequently used as a ground cover.. Rapid grower.

		Per 10	Per 100	Per 1000
450	3 year, No 1	$ 3.00	$ 25.00	$ 220.00
3000	2 year. No. 1	2.50	22.50	200.00
5000	2 year, Medium	2.00	18.00	150.00

sempervirens. Trumpet Honeysuckle. June. 50 feet. Zone 3.

Large coral-red trumpet shaped flowers and beautiful blue-green foliage especially recommend this vine. Blooms from June until frost.

		Per 10	Per 100	Per 1000
1500	2 year, No. 1	$ 3.50	$ 30.00	$ 250.00
500	2 year, Medium	3.00	25.00	200.00

PARTHENOCISSUS

quinquefolia engelmanni. Engelmann Ivy. 50 feet. Zone 3.

A hardy, clinging vine producing dense green foliage that turns a vivid red in autumn. Leaves smaller than the species.

200	2 year, No. 1	3.50	30.00	-----
900	2 year, Medium	3.00	25.00	200.00

POLYGONUM

reynoutria.

A fine ground cover with hardiness similar to P. auberti. Maintains a height of 4 to 12 inches. Produces fragrant, pink sprays of bloom in September. Brilliant red fall foliage.

400	2 year, No. 1	5.50	50.00	-----
200	2 year, Medium	4.50	40.00	350.00

Hedging

BERBERIS

thunbergi. Japanese Barberry. May. 6 feet. Zone 5.

		Per 100	Per 1000
1500	9 to 12 in. 2 year seedlings, branched	$ 8.50	$ 75.00
800	12 to 18 in. 2 and 3 year seedlings, branched	11.00	100.00
500	18 to 24 in. 2 and 3 year seedlings, branched	16.00	140.00

LIGUSTRUM

amurense. Amur River North Privet. June. 15 feet. Zone 3.

Produces white flowers in small spikes followed by dull, small black berries.

		Per 100	Per 1000	5000 lot Per 1000
2000	9 to 12 in., branched	$ 7.00	$ 60.00	$ -----
600	12 to 18 in., 3 canes and up	12.00	100.00	-----
25000	18 to 24 in., 2 canes and up	12.00	100.00	75.00
45000	18 to 24 in., 3 canes and up	14.00	125.00	100.00
25000	2 to 3 ft., 2 & 3 canes and up	14.00	125.00	100.00
500	3 to 4 ft., 4 canes and up	20.00	175.00	-----

3000 of a size takes 5000 rate.

ibolium. Ibolium Privet. June. 12 feet. Zone 4.

Hardier than the California Privet but very similar to it.

		Per 100	Per 1000
100	9 to 12 in.	$5.60	$ 50.00
1500	18 to 24 in., 3 canes and up	12.00	100.00
500	2 to 3 ft., 3 canes and up	16.50	-----

obtusifolium regelianum. Regel Privet. June. 4-5 feet. Zone 3.

A very hardy variety, low habit, with almost horizontal branching. Small white flowers are followed by dull black to blue-black berries that remain well into winter.

		Per 10	Per 100	Per 1000
900	12 to 18 in.	$ 2.80	$ 24.00	$ 220.00
100	2 to 2½ ft.	5.50	50.00	450.00

ovalifolium. California Privet. June. 15 feet. Zone 5.

Creamy white flowers in small clusters are followed by black berries.

		Per 100	Per 1000
5000	9 to 12 in. branched	$ 5.60	$ 50.00
35000	12 to 18 in. branched	9.00	80.00
45000	18 to 24 in. branched	12.00	100.00
10000	2 to 3 ft. branched	16.50	140.00

vulgare. European Privet. June. 15 feet. Zone 4.

Widely grown privet. Prominent pyramidal clusters of flowers followed by shiny black berries when not closely clipped.

300	9 to 12 in	11.00	95.00
2500	12 to 18 in.	14.00	120.00
400	2 to 3 ft.	21.00	-----

vulgare. Plant Introduction No. 107630.

A selection of vulgare that gives evidence of being somewhat more hardy than the species. Reports on file show no damage from cold or dry weather in Sioux Falls, South Dakota; Boise, Idaho; and Sheridan, Wyoming.

6000	12 to 18 in.	14.00	120.00
7000	18 to 24 in.	18.00	150.00
1500	2 to 3 ft.	20.00	180.00

vulgare Thompson. Thompson Privet.

Rapid-growing, bushy, very desirable Privet.

1200	2 to 3 ft.	$20.00	$ 180.00
800	3 to 4 ft.	25.00	220.00

HEDGING—Continued

LONICERA

		Per 100	Per 1000
tatarica grandiflora. Bride Honeysuckle. May. 8-10 feet. Zone 4.			
Pink flowers produced profusely on upright bushes. Attractive red fruit.			
900	12 to 18 in seedlings	11.00	100.00
1500	18 to 24 in. seedlings	16.00	140.00
tatarica rosea. Rosy Tatarian Honeysuckle. May. 8-10 feet. Zone 3.			
Flowers are rosy pink outside and light pink inside.			
800	9 to 12 in.	8.50	75.00
3500	12 to 18 in.	11.00	100.00
7500	18 to 24 in.	16.00	150.00
2000	2 to 3 ft.	21.50	190.00
Zabel. Zabel Honeysuckle. May. 7 feet. Zone 4.			
Generally accepted as the best of the improved strains of Red Honeysuckle. Prolific in berry. Tidy and hardy.			
2000	9 to 12 in.	11.00	100.00

ROSA

multiflora. Japanese Rose. June. 10 feet. Zone 5.			
One of the most vigorous of all the rose species. Excellent ornamental hedge or thicket.			
135,000	¼ in. and up	5.00	45.00
100,000	No. 1, 3/16 to 1/4 in.	4.00	35.00
300,000	No. 2, 2/16 to 3/16 in.	3.00	25.00

SPIRAEA.

vanhouttei. Vanhoutte Spirea. May. 6 feet. Zone 4.			
Profuse white flower clusters, gracefully arching habit and general dependability make this one of the most valued hedging plants.			
15000	9 to 12 in.	8.50	75.00
14000	12 to 18 in.	12.00	100.00
40000	18 to 24 in.	15.50	140.00

ULMUS

pumila. Chinese Elm.

An excellent hedging material. "Lining Out Stock."

PLANTING TEAM SECTION

With two planting machines operating, each capable of setting out 75,000 to 100,000 plants per 9 hour day, this section of the team ((knocking out pots) has its work clearly cut out for it. Men and women alike are effective in this phase.

Photo May 22, 1958

Specimen Evergreens

PRICES include digging BALLED and BURLAPPED by experienced personnel; however, ALL EVERGREENS ARE SOLD WITH THE DISTINCT UNDERSTANDING THAT IF PLANTS ARRIVE IN GOOD CONDITION AND ARE ACCEPTED OUR RESPONSIBILITY CEASES. We DO NOT guarantee survival.

Evergreens that are selected and marked by customers in the nursery will carry 20 per cent additional charge added to the following listed prices.

WE INVITE inquiries for varieties and sizes not listed. Many items in nominal quantities of either size or variety are not listed herein.

JUNIPERUS		Per 10	Per 100
chinensis pfitzeriana. Pfitzer Juniper. Zone 4.			
Valuable natural spreading habit of growth.			
1200	15 to 18 in.	$27.50	$ 250.00
3000	18 to 24 in.	32.50	300.00
200	2 to 2½ ft.	37.50	350.00
communis hibernica. Irish Juniper.			
A dense, upright form of communis. Very symmetrical with glaucous green foliage.			
500	18 to 24 in.	15.00	125.00
300	2 to 3 ft.	22.50	200.00
120	3 to 4 ft.	30.00	275.00
70	4 to 5 ft.	37.50	350.00
glauca Hetz.			
A fine foliaged, vigorous spreader. Maintains its blue-green foliage color all year.			
200	2 to 2½ ft.	37.50	350.00
horizontalis plumosa. Andorra Juniper.			
Foliage more feathery and a lighter green than horizontalis. Turns pinkish to purple color in autumn and remains until new growth starts.			
900	18 to 24 in.	32.50	300.00
1300	2 to 2½ ft.	37.50	350.00
sabina. Savin Juniper.			
Bushy, semi-upright growth; well covered with short, tufted, dark green foliage. Ideal for foundations, groups, or low borders.			
500	15 to 18 in.	27.50	250.00
1000	18 to 24 in.	32.50	300.00
400	2 to 2½ ft.	37.50	350.00
scopulorum Blue Heaven.			
An attractive, easily maintained silvery blue pyramid.			
70	2 to 2½ ft.	42.50	400.00
100	2½ to 3 ft.	47.50	450.00
190	3 to 3½ ft.	55.00	525.00
100	3½ to 4 ft.	62.50	-----
scopulorum Sutherland.			
Broad pyramid of bluish green color.			
70	2½ to 3 ft.	47.50	450.00
180	3 to 3½ ft.	55.00	525.00
scopulorum Welchi.			
Of columnar habit and greenish silver color.			
100	2½ to 3 ft.	47.50	450.00
150	3 to 3½ ft.	55.00	525.00
virginiana. Eastern Redcedar.			
Deep green foliage turns reddish brown in winter. Well sheared plants.			
40	4 to 5 ft.	55.00	-----
virginiana Canaert.			
Of columnar habit and greenish silver color.			
150	2 to 2½ ft.	45.00	452.00
90	3 to 3½ ft.	57.50	-----

SPECIMEN EVERGREENS—Continued

JUNIPERUS—Continued

		Per 10	Per 100
virginiana Hill Dundee.			
Broad, easily maintained pyramid. Gray green foliage turns plum color in fall.			
200	2 to 2½ ft.	$42.50	400.00
260	2½ to 3 ft.	47.50	450.00
150	3 to 3½ ft.	55.00	-----
virginiana Pyramid.			
A green foliaged variety of excellent pyramidal habit.			
40	2 to 2½ ft.	42.50	400.00
100	2½ to 3 ft.	47.50	450.00

TAXUS

cuspidata capitata. Upright Japanese Yew. 12 feet.

Dense, dark green foliage, ability to withstand heavy pruning and close shearing, and comparative toughness in city conditions put this in a class by itself for foundation planting, clipped specimens and hedges.

115	2 to 2½ ft.	50.00	-----
105	2½ to 3 ft.	65.00	-----

media hicksi. Hicks' Yew. 6 - 10 feet.

A distinct upright habit of growth makes this an ideal accent plant of formal appearance. Plant broadens with age. Deep green, close set needles. Fruits abundantly.

30	18 to 24 in.	32.50	-----
60	2 to 2½ ft.	40.00	-----

THUJA

occidentalis Pyramidal. Pyramidal American Arborvitae.

Foliage of rich green. Narrow, pyramidal habit.

40	18 to 24 in.	25.00	-----
100	2 to 2½ ft.	30.00	-----
200	2½ to 3 ft.	32.50	-----
100	3 to 3½ ft.	37.50	-----
80	3½ to 4 ft.	42.50	-----

MISSISSIPPI EVERGREENS

THUJA

		Per 10	Per 100
orientalis bonita. Green Globe Arborvitae. 4 feet.			
A pronounced globe type with very light green foliage.			
200	18 to 24 in.	$20.00	$ -----
150	2 to 2½ ft.	22.50	-----

Lining Out Stock

Our liners are all carefully graded. The crooked and poor plants are discarded. We are confident that our stock will please you.

Tied: 3-4 ft. and up, 25; 2-3 ft. 50; 18-24 in. and smaller. 100 per bundle.

25 of a variety is a minimum order for potted liners.

CALLICARPA

dichotoma. Purple Beautyberry. 1 year seedlings.

		Per 100	Per 1000
1000	6 to 12 in.	$ 7.50	$ 60.00
1200	12 to 18 in.	10.00	85.00

CELTIS

occidentalis. Common Hackberry. 1 and 2 year seedlings.

1000	6 to 12 in.	2.10	18.00
1200	12 to 18 in.	3.00	27.00
4000	18 to 24 in.	4.50	40.00
3000	2 to 3 ft.	6.50	60.00

CEPHALANTHUS. Common Buttonbush.

occidentalis. 1 year seedlings.

1500	6 to 12 in.	2.10	18.00
200	18 to 24 in.	4.50	40.00

EUONYMUS

fortunei radicans erecta. Upright Common Wintercreeper. Berryhill strain.

2800	2¼ inch pot plant. 2 year	22.00	200.00

FRAXINUS

pennsylvanica lanceolata. Green Ash. 1 and 2 year seedlings.

7000	6 to 12 in.	1.40	12.00
10000	12 to 18 in.	2.40	20.00
4000	2 to 3 ft.	4.00	35.00

MALUS

Apple Seedlings. Washington Grown.

No. 1,	3/16 to 1/4 in. Branched	4.10	36.00
No. 1,	3/16 to 1/4 in. Branched	4.10	36.00

Hopa Crab Seedlings. Shenandoah Grown.

¼ and up.	Branched	5.50	50.00
No. 1,	3/16 to 1/4 in. Branched	5.00	45.00
No. 1,	3/16 to 1/4 in. Straight	5.50	50.00
No. 2,	2/16 to 3/16 in. Branched	4.00	35.00
No. 2,	2/16 to 3/16 in. Straight	4.50	40.00

MORUS

alba tatarica. Russian Mulberry. 1 year seedlings.

8000	12 to 18 in.	2.40	20.00
12000	18 to 24 in.	3.20	28.00
5000	2 to 3 ft.	4.00	35.00

POPULUS

Carolina and Norway Poplar. 1 year Hardwood cuttings.

300	2 to 3 ft.	7.00	60.00
600	3 to 4 ft.	9.50	85.00
300	4 to 5 ft.	14.00	120.00

Lombardy Poplar. 1 year hardwood cuttings.

750	2 to 3 ft.	7.00	60.00

PRUNUS

americana. American Plum. 1 year seedlings.

¼ inch and up		4.50	40.00
No. 1,	3/16 to 1/4 in.	4.00	35.00
No. 2,	2/16 to 3/16 in.	3.00	25.00

LINING OUT STOCK—Continued

	Per 100	Per 1000
PYRUS		
Pear Seedlings. Shenandoah and Washington Grown.		
No. 1, 3/16 inch and up	$ 4.10	$ 36.00
No. 2, 2/16 to 3/16 in.	3.00	25.00
No. 3, about 2/16 in.	2.40	20.00
RHUS		
aromatica. Fragrant Sumac. Pot Plants.		
2000 2¼" pot plants	11.00	100.00
SALIX		
alba tristis. Niobe Willow. 1 year hardwood cuttings.		
200 3 to 4 ft.	11.00	100.00
1600 4 to 5 ft.	15.00	135.00
1400 5 to 6 ft.	19.00	160.00
alba vitellina. Russian Golden Willow. 1 year hardwood cuttings.		
500 18 to 24 in.	3.00	25.00
500 2 to 3 ft.	4.50	40.00
1900 3 to 4 ft.	5.50	50.00
babylonica. Babylon Weeping Willow. I year hardwood cuttings.		
300 18 to 24 in.	5.00	45.00
1100 2 to 3 ft.	7.00	60.00
1100 3 to 4 ft.	11.00	100.00
400 4 to 5 ft.	15.00	135.00
blanda. Wisconsin Weeping Willow. 1 year hardwood cuttings.		
200 3 to 4 ft.	11.00	100.00
800 4 to 5 ft.	15.00	135.00
1000 5 to 6 ft.	19.00	-----
SYRINGA		
josikaea. Hungarian Lilac. Pot plants and 2 year seedlings.		
5000 2¼ inch pot plants, 2 year	17.50	150.00
1500 9 to 12 in. seedlings	6.50	60.00
3000 12 to 18 in. seedlings	8.50	75.00
1000 18 to 24 in. seedlings	12.00	100.00
villosa. Late Lilac. Pot Plants, 1 and 2 year seedlings.		
1000 2¼ inch pot plants,, 2 year	17.50	150.00
10000 6 to 9 in.	4.00	35.00
10000 9 to 12 in.	6.50	60.00
8000 12 to 18 in.	8.50	75.00
2000 18 to 24 in.	12.00	100.00
vulgaris alba. Common White Lilac. Pot Plants and 1 year seedlings.		
2800 2¼ in. pot plants, 2 year	17.50	150.00
5000 9 to 12 in.	4.00	35.00
1500 12 to 18 in.	6.50	60.00
ULMUS		
americana. American Elm. 1 and 2 year seedlings.		
200 2 to 3 ft.	4.00	35.00
400 3 to 4 ft.	7.50	-----
350 4 to 5 ft.	10.00	-----

ROSES

All our roses are carefully grown, consistently sprayed and dusted during the growing season and dug only when thoroughly dormant. These roses are carefully graded and stored in our modern automatically controlled cold storage.

OUR ROSES ARE GUARANTEED TO PLEASE YOU

All roses are tied No. 1 and No. 1½, 10 per bundle.

WE DO NOT BREAK BUNDLES

Following the procedure of the American Rose Society, national ratings are given following the name: (9.1). The numeral following rating indicates relative height: 1 means low, 2 medium, 3 tall. Relative fragrance is indicated by the letter: S slightly fragrant, F moderate, V very fragrant.

TEA, HYBRID TEA AND EVERBLOOMING

	Per 10	Per 100	Per 1000
No. 1	$ 6.50	$ 60.00	$550.00
No. 1½	5.25	47.50	425.00

RED SHADES

	No. 1	No. 1½
Ami Quinard, (6.3) 2F. Dark velvety crimson, almost black.	500	----
Christopher Stone, (8.1) 2 F. Vivid-scarlet, free blooming plant.	1300	1000
Crimson Glory, (9.1) 3 V. Large, double, deep velvety crimson with shadings.	1000	1000
Etoile de Hollande, (8.1) 2 V. Bright red unfading bloom on upright stem. Free flowering.	200	1500
McGredy's Scarlet, (7.5) 2 S. Crimson scarlet with orange base and upper portion of petals deep crimson. Rich glossy foliage.	700	90
Poinsettia, (7.6) 3 S. One of the most brilliant red roses ever produced. Poinsettia scarlet. Good grower and fine cut flower. Free bloomer.	1000	600
Red Radiance, (7.9) 3 V. Bright rosy red, free blooming.	1200	600

PINK SHADES

Dainty Bess, (8.4) 2 V. Soft rose pink. Foliage heavy, Strong grower. Excellent blooming habit.	1800	500
Editor McFarland, (7.1) 2 V. Large double, glowing pink blooms with yellow tinge.	----	800
Picture, (8.0) 2 S. Clear rose-pink. Dark glossy foliage. Free bloomer.	1000	2000
Pink Dawn, (7.1) 2 V. Deep rose-pink. Large and double.	2000	300
Pink Radiance, (7.9) 3 V. Large rose-pink. Long stems. Dependable.	1500	600
The Doctor, (7.6) 2 V. The buds are long and pointed; enormous blooms of satiny pink.	700	500

YELLOW SHADES

Eclipse, (8.1) 3 F. Long-pointed buds of deep gold opening to golden yellow blooms on long stems. Profuse bloomer.	400	900
Golden Charm. ( ) F. Deep unshaded yellow sport of Talisman.	1000	----
Golden Dawn, (7.5) 1 V. Double bloom of light sunflower yellow. Bud finished old rose. Low spreading plant.	800	600
Golden Rapture, (6.2) 2. F. Very large, (40 petals), double flowers of clear golden yellow. Old rose fragrance.	700	1400
Joanna Hill, (7.1) 2 F. Double blooms of golden buff, yellow center.	1400	1100
McGredy's Yellow, (7.5) 2 S. Large, double flowers of bright buttercup yellow.	800	600
Mrs. P. S. DuPont, (7.4) 2 V. Bud reddish-gold, flower golden-yellow, lighter with age. Double.	300	800
Soeur Therese, (7.5) 2 S. Double, rich yellow blooms. Bronzy foliage.	400	600

ROSES—Continued

TEA, HYBRID TEA AND EVERBLOOMING—Continued

TWO-TONED SHADES

	No. 1	No. 1½
Comtesse Vandal, (7.5) 2 F. Long, pointed, orange-copper buds. Large double blooms of salmon and coppery pink on strong stems.	700	500
Condesa de Sastago, (7.4) 3 F. Petals are coppery pink inside, golden reverse.	150	150
Mme. Joseph Perraud, (7.0) 2 F. Large double blooms of yellow with deep copper tint at center	200	----
Mrs. Sam McGredy, (7.9) 2 F. Large, long pointed bud. Flower large, double scarlet-copper-orange, heavily flushed with red on outside of petals	300	200
Pres. Herbert Hoover, (7.7) 3 F. Varying orange shades with lighter outside petals. Double.	600	500
Saturnia, (8.1) 2 F. Bright scarlet with gold recesses. Dark, glossy foliage.	70	180
Talisman, (6.5) 3 F. Golden yellow and copper blooms on long stems.	500	----

WHITE SHADES

K. A. Viktoria, (6.7) 3 S. Very double, snow white, lemon tinted center.	700	500
McGredy's Ivory, (7.2) 2 F. Ivory-white with yellow base. Glossy, dark foliage.	1200	600
Mme. Jules Bouche, (7.0) 2 F. White with pale blush center. Persistent bloomer	1100	600
Pedralbes, (7.4) 2 S. Cream turning to pure white, Large double.	500	400

DWARF POLYANTHA AND FLORIBUNDA ROSES

	Per 10	Per 100	Per 1000
No. 1	$ 6.50	$ 60.00	$550.00
No. 1½	5.25	47.50	425.00

	No. 1	No. 1½
Betty Prior, (9.0) 3 F. Large bloom clusters of delicate pink with a spicy fragrance cover the plant from June throughout the season.	----	700
Cameo, (7.8) Clusters of salmon-pink turning orange-pink, blooms continuously.	1800	800
Charlie McCarthy, (6.3) 1 F. Clusters of creamy white buds and double white blooms. 18 inches. Fine for borders.	600	200
Dagmar Spaeth, (8.2) 2 F. Alabaster white, edged pink.	2000	600
Else Poulsen, (7.6) 3 S. Splendid bright rose-pink flowers of large size.	1300	250
Eutin, (8.6) 2 S. Immense clusters of double, carmine-red flowers. Vigorous grower. Mildew resistant bush. Continuous bloomer.	1200	800
Floradora, (8.2) 3 S. Scarlet and geranium red floribunda producing double 50 petaled flowers. Height 2½ feet. A.A.R.S. 1945 Award.	2200	2500
Frensham, (8.6) 2 S. Deep unfading scarlet in large trusses. Semi-double. Free blooming.	3000	1000
Garnette, (7.8) 2 S. Garnet-red with light lemon yellow base. Double.	1000	1200
King Boreas, (6.9) 2 F. Very double, pure yellow shading to nearly white. Recurrent bloomer. Hardy.	400	----
Lafayette Improved, (7.8) 2 S. Large flowers of bright cherry-crimson.	3000	1200
Lipstick, ( ) 3 S. Deep cerise shaded salmon in clusters on long stems.	1300	500
Permanent Wave, (8.1) 3 S. Bright carmine, semi-double flowers in clusters. Edges of petals wavy.	1000	250
Poulsen's Bedder, (7.9) 1 S. Produces masses of large slightly ruffled blooms of a clear rich pink. Long lasting.	1500	500
Red Ripples, (7.7) 2 S. Immense clusters of flowers opening ox-blood red to carmine.	300	200

ROSES—Continued

DWARF POLYANTHA AND FLORIBUNDA ROSES—Continued

	No. 1	No. 1½
Rosenelfe, (8.2) 2 F. Double, LaFrance pink flowers in clusters on long, strong stems.	1000	400
Summer Snow, (7.4) 2 S. The most prolific of white floribundas. Flowers in large clusters.	400	----
World's Fair, (8.0) 2 F. Blooms in large clusters of deep crimson fading to scarlet.	700	600

CLIMBERS and RAMBLERS

	Per 10	Per 100	Per 1000
Blaze, (7.1) S. Hardy, vigorous climbing rose similar to Paul's Scarlet. Large clusters of brilliant scarlet blooms.			
1500 No. 1	$ 6.50	$ 60.00	$ 550.00
1200 No. 1½	5.50	50.00	450.00
1200 No. 2	3.70	32.00	280.00
Blaze, ( ) Everblooming. An improved strain that blooms through-out the summer. Produces brilliant scarlet red flowers of large size.			
600 No. 1	8.00	75.00	700.00
350 No. 1½	6.50	60.00	550.00
City of York, (8.6) F. Semi-double, creamy-white in clusters of 7 to 15. Very vigorous climber and blooms profusely.			
100 No. 1	6.50	60.00	550.00
80 No. 1½	5.50	50.00	450.00
80 No. 2	4.00	35.00	-----
Cl. F. K. Druschki, ( ) Large white flowers.			
300 No. 1	7.00	65.00	600.00
40 No. 1½	6.00	55.00	500.00
Cl. Summer Snow, ( ) Glacier white double blooms in large clusters. A persistant bloomer, vigorous and hardy.			
600 No. 1	7.00	65.00	600.00
150 No. 1½	6.00	55.00	500.00

Climbing Hybrid Tea

	Per 10	Per 100	Per 1000
No. 1	$ 7.00	$ 65.00	$600.00
No. 1½	6.00	55.00	500.00

	No. 1	No. 1½
Briarcliff, ( ) Light pink.	300	100
Golden Charm, ( ) Deep yellow.	100	50
Hadley, ( ) Rich crimson.	550	250
Mrs. P. S. duPont, ( ) Dark yellow.	200	180
Pink Radiance, ( ) Rose pink.	700	200
Snowbird ( ) White.	800	100

	Per 10	Per 100	Per 1000
Doubloons, (7.1) F. Double, rich gold, fragrant flowers in clusters on strong stems.			
1500 No. 1	$ 6.50	$ 60.00	$ 500.00
350 No. 1½	5.50	50.00	450.00
500 No. 2	4.00	35.00	-----
Dr. Van Fleet, (8.7) F. Pale pink buds and flowers on long stems.			
400 No. 1	6.00	55.00	500.00
180 No. 1½	5.00	45.00	400.00

ROSES—Continued

CLIMBERS and RAMBLERS—Continued

GULLIVERS GLOW

Retails: $2.00 each: 3 or more $1.75 each. A refresingly new, completely hardy climber. Bloom period begins about July 1 and lasts about 3 weeks, although some clusters appear throughout the summer. Flowers are bright red in compact clusters to about 6 inches in diameter. Canes are smooth and grow to about 8 feet. Canes will arch over and touch the ground if not supported. Foliage is heavy, dark green and hangs on well into winter.

		10-20 Each	20-100 Each	100-250 Each	250-up Each
1200	No. 1½	$ .88	$ .80	$ .76	$ .68

		Per 10	Per 100	Per 1000
Mary Wallace, (7.8) F. Semi-double rose-pink. Rich green foliage. Profuse seasonal bloomer.				
500	No. 1	$ 6.00	$ 55.00	$ 500.00
50	No. 1½	5.00	45.00	400.00
New Dawn, (8.8) S. Fragrant blush pink flowers in clusters. Everblooming.				
3000	No. 1	6.50	60.00	550.00
800	No. 1½	5.50	50.00	450.00
900	No. 2	4.00	35.00	-----
Paul's Scarlet, (9.1) S. Large intense scarlet flowers borne in clusters, free-flowering and hardy.				
6000	No. 1	6.00	55.00	500.00
1500	No. 1½	5.00	45.00	400.00
350	No. 2	3.20	28.00	250.00

ROSES—Continued

PATENTED ROSES

We offer these roses under license from patent owner. It is understood and agreed that they are FOR SALE AT RETAIL ONLY, at or above prices specified. PRICES ARE NET.

SORRY, WE CANNOT ACCEPT ORDERS FOR BROKEN BUNDLES

HYBRID TEA

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Ardelle, (6.7) 2 S. Patent applied for. (Retails $2.50 ea.; 3 or more $2.20 ea.) Long pointed buds open to large, double, creamy white flowers. Heavy, glossy foliage on vigorous 4′ plants.				
800 No. 1	$ 1.40	$ 1.25	$ 1.20	$ 1.10
450 No. 1½	1.12	1.00	.96	.88
Bingo, (7.9) 3 F. Patent No. 1392. (Retails $2.50 ea.; 3 or more $2.20 ea.) Lovely roses in bud and full bloom. Fully double blooms of cardinal red. Abundant, large, leathery green foliage.				
140 No. 1	1.40	1.25	1.20	---
200 No. 1½	1.12	1.00	.96	---
Blanche Mallerin, (7.1) 2 F. Patent No. 594. (Retails $2.00 ea.; 3 or more $1.75 ea.) Long shapely buds and beautifully molded blooms of pure satiny white are produced freely on a vigorous and upright bush. Sweetly fragrant.				
1000 No. 1	1.10	1.00	.95	.85
300 No. 1½	.88	.80	.76	---
Burnaby, (8.0) 2 S. Patent No. 1314. (Retails $2.50 ea.; 3 or more $2.20 ea.) Double light yellow exhibition blooms of excellent form. Vigorous, bushy plants. Disease resistant.				
700 No. 1	1.40	1.25	1.20	1.10
60 No. 1½	1.12	1.00	---	---
Capistrano, (7.4) 3 F. Patent No. 922. (Retails $2.00 ea.; 3 or more $1.75 ea.) Bright pink buds and blooms. Flowers are large and double, 6 inches. Leathery foliage on vigorous upright plant.				
140 No. 1	1.10	1.00	---	---
100 No. 1½	.88	.80	---	---
Charlotte Armstrong, (9.0) 3 F. Patent No. 455 (Retails $2.25 ea.; 3 or more $2.00 ea.) Brilliant blood-red buds on long slender stems opening to magnificent spectrum-red in cool weather, cerise in hot weather. A. A. R. S. award for 1941.				
250 No. 1	1.25	1.12½	1.05	.95
200 No. 1½	1.00	.90	.84	---
Confidence, (8.3) 3 F. Patent No. 1192. (Retails $2.25 ea.; 3 or more $2.00 ea.) Large flowers to 4½ inches, fully double, high centered, light pink to yellow blend. Foliage dark. Upright, bushy plant.				
130 No. 1½	1.00	.90	---	---

ROSES—Continued

PATENTED HYBRID TEA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Debonair, (6.8) 2 F. Patent No. 677. Retails $2.25 ea.; 3 or more $2.00 ea.) Ovoid buds open to large, double primrose yellow blooms with a tea fragrance. Dark glossy foliage on a vigorous upright plant.				
600 No. 1	$ 1.25	$ 1.12½	$ 1.05	$ .95
300 No. 1½	1.00	.90	.84	.76
First Love, (8.0) 3 S. Patent No. 921. (Retails $2.25 ea.; 3 or more $2.00 ea.) Long tapering buds of pale dawn pink open slowly to a long lasting bloom that is tinted with shades of salmon, orchid and rose.				
350 No. 1	1.25	1.12½	1.05	.95
240 No. 1½	1.00	.90	.84	---
Golden Scepter, (7.3) 3 F. Patent No. 910. (Retails $1.85 ea.; 3 or more $1.65 ea.) Rare, new, unfading, golden-yellow; long, slender buds, large, high-centered. Won the highest Rose award in Holland.				
350 No. 1	1.05	.92½	.85	.80
50 No. 1½	.84	.74	---	---
Good News. (8.4) 3 V. Patent No. 426. (Retails $2.00 ea.; 3 or more $1.75 ea.) Very large (5-6 in.) double flowers of 50 petals. Silvery pink with apricot glow in center. Abundant blooms on strong stems. Vigorous bushy plant.				
600 No. 1	1.10	1.00	.95	.85
250 No. 1½	.88	.88	.76	---
Grande Duchesse Charlotte, (8.1) 3 S. Patent No. 1419. (Retails $2.00 ea.; 3 or more $1.75 ea.) Individual blooms of copper-touched red opening from burnt carmine buds. A tall graceful rose of excellent form and good foliage. Disease resistant.				
60 No. 1	1.10	1.00	---	---
200 No. 1½	.88	.80	.76	---
Helen Traubel, (8.7) 3 F. Patent No. 1028. (Retails $2.75 ea.; 3 or more $2.40 ea.) Named after one of the greatest of American Concert Artists. The color varies with the weather, sometimes a light sparkling pink, more often a luminous apricot. Its unusually large and long buds are magnificent and the half open flower and the glorious fully opened bloom display the lovely color in a most lavish way.				
100 No. 1	1.50	1.37½	---	---
Katherine T. Marshall, (7.2) 3 S. Patent No. 607 (Retails $1.85 ea.; 3 or more $1.65 ea.) A rose of rare beauty and delicacy of form growing vigorously with large; open upright blooms of warm glowing pink, fruity fragrance. Perfect form and long stems.				
450 No. 1	1.05	.92½	.85	.80
400 No. 1½	.84	.74	.68	---

ROSES—Continued

PATENTED HYBRID TEA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Love Song, (6.7) 2 V. Patent No. 1360. (Retails $2.50 ea.; 3 or more $2.20 ea.) Very double, beautifully formed rose of watermelon pink. Vivid yellow reverse. Upright plant with deep green waxy leaves.				
100 No. 1½	$ 1.12	$ 1.00	$ ---	$ ---
Lowell Thomas, (7.7) 2 F. Patent No. 595 (Retails $2.25 ea.; 3 or more $2.00 ea.) Bud large, long-pointed; flower large, very double (35 to 40 petals), high centered, lasting. Clear canary-yellow on strong stem. Vigorous compact, bushy, plants; upright intermittent bloomer. A.A.R.S. award for 1944.				
250 No. 1	1.25	1.12½	1.05	.95
250 No. 1½	1.00	.90	.84	.76
Mark Sullivan, (7.4) 2 F. Patent No. 599 (Retails $1.75 ea.; 3 or more $1.55 ea.) Huge golden yellow flowers veined and shaded rose pink and cerise. Honey fragrance. Rich, leathery, glossy foliage.				
100 No. 1½	.80	.70	.64	---
New Yorker, (8.0) 2 F. Patent No. 823. (Retail $2.50 ea.; 3 or more $$2.20 ea.) Brilliant red, with color long lasting and sun-resistant. Plant is sturdy, upright and vigorous. The buds slowly open into very large flowers, often measuring 6½ inches across, of scarlet with rose red undertones and overlaid with rich velvety-sheen.				
1800 No. 1	1.40	1.25	1.20	1.10
550 No. 1½	1.12	1.00	.96	.88
Nocturne, (8.1) 3 V. Patent No. 713 (Retails $2.25 ea.; 3 or more $2.00 ea.) The color is bright cardinal red with dark shadings of crimson. The large petals have good substance, are richly textured and the pleasantly fragrant flower is long lasting. Color is somewhat lighter and brighter during hot weather A.A.R.S. award for 1948.				
600 No. 1	1.25	1.12½	1.05	.95
340 No. 1½	1.00	.90	.84	.76
Paramount, (7.8) 2 S. Patent No. 984. (Retails $2.00 ea.; 3 or more $1.75 ea.) A double rose with buds and blooms of salmon pink tinted with rose and peach. Tall, strong, bushy plant.				
200 No. 1	1.10	1.00	.95	---
350 No. 1½	.88	.80	.76	---
Peace, (9.6) 3 S. Patent No. 591. (Retails $2.50 ea.; 3 or more $2.20 ea.) Ovoid buds are golden-yellow etched with pink as they open, color changes from canary-yellow, pale golden, to irridescent cream. Petals are edged with apple-blossom-pink that deepens as the flowers slowly open to glorious 5 inch blooms. A.A.R.S. award for 1946.				
850 No. 1	1.40	1.25	1.20	1.10
190 No. 1½	1.12	1.00	.96	.88

ROSES—Continued

PATENTED HYBRID TEA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Peaceful, (7.0) 2 F. Patent No. 1599. (Retails $2.50 ea.; 3 or more $2.20 ea.) Very large bud. Very large full bloom of rose pink suffused with gold. Borne several together. Leathery foliage is disease resistant. Vigorous, upright growing plant.				
900 No. 1	$ 1.40	$ 1.25	$ 1.20	$ 1.10
Rose Marie Reid, (8.0) 2 F. Patent No. 1487. (Retails $2.50 ea.; 3 or more $2.20 ea.) Fragrant, dawn pink blooms borne in profusion on long stems. Deep green foliage. Disease resistant.				
450 No. 1	1.40	1.25	1.20	1.10
Rubaiyat, (8.2) 3 V. Patent No. 758. (Retails $1.85 ea.; or more $1.65 ea.) Shapely buds open to large, double flowers of rose-pink to cerise red. Plant is tall, hardy and disease resistant.				
500 No. 1	1.05	.92½	.85	.80
270 No. 1½	.84	.74	.68	.64
Show Girl, (7.6) 2 F. Patent No. 646. (Retails $2.25 ea.; 3 or more $2.00 ea.) Perfectly formed buds of deep pink. Heavy textured petals and lasting quality of blooms make this one of the best pink roses for cutting. Long stems.				
200 No. 1	1.25	1.12½	1.05	---
100 No. 1½	1.00	.90	---	---
Stork, (5.9) Patent No. 1134. (Retails $2.00 ea.; 3 or more $1.75 ea.) Early bloomer. Long pointed buds open to very large blooms of medium pink. Disease resistant.				
750 No. 1	1.10	1.00	.95	.85
Sutters Gold, (8.1) 3 V. Patent No. 885 (Retails $2.25 ea.; 3 or more $2.00 ea.) Beautiful long-point, yellow bud, richly shaded with orange and red. Rich tea fragrance not found in any other yellow rose. The 24-petaled flowers are high centered and richly colored. A.A.R.S. award for 1950.				
280 No. 1	1.25	1.12½	1.05	.95
370 No. 1½	1.00	.90	.84	.76
Tallyho, (8.4) 3 V. Patent No. 828. (Retails $2.25 ea.; 3 or more $2.00 ea.) Ovoid buds open to large high centered double flowers with a spicy fragrance. The inside of the petals are old rose while the reverse side is brilliant crimson. The tall robust plants are very hardy. A.A.R.S. Award for 1949.				
100 No. 1½	1.00	.90	---	---
Tiffany, (8.9) 3 V. Patent No. 1304. (Retails $2.50 ea.; 3 or more $2.20 ea.) Pointed buds of deep pink with golden shading at base, open to a phlox-pink bloom. Flowers are perfectly formed, double and have exceptional lasting qualities. Blooms are borne singly with long stems on a vigorous upright bush with dark green foliage. A.A.R.S. award for 1955.				
300 No. 1½	1.12	1.00	.96	.88

ROSES—Continued

PATENTED HYBRID TEA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Twilight, (6.1) 2 F. Patent No. 1434. (Retails $2.75 ea.; 3 or more $2.40 ea.) Double blooms in a pastel tint of lavender-lilac with silvery reverse. Flowers usually borne singly on 12 to 15 inch stems. A 20 to 24 inch plant has excellent foliage.				
650 No. 1	$ 1.50	$ 1.37½	$ 1.30	$ 1.20
600 No. 1½	1.20	1.10	1.04	.96
Volcano, (7.5) 3 F. Patent No. 951. (Retails $1.85 ea.; 3 or more $1.65 ea.) Huge blooms that open as much as 7 inches across. Cherry red flowers slowly soften to rose pink. Dark green foliage.				
700 No. 1	1.05	.92½	.85	.80
290 No. 1½	.84	.74	.68	.64

PATENTED CLIMBERS

Blossomtime, (8.3) V. Patent No. 1240. (Retails $2.50 ea.; 3 or more $2.20 ea.) Flowers of hybrid tea form, light pink with deeper tones on outside. Moderate climber. Profuse bloom all season.				
200 No. 1½	1.12	1.00	.96	---
Cl. Chrysler Imperial, ( ) Patent No. 1528. (Retails $2.75 ea.; 3 or more $2.40 ea.) A.A.R.S. award winner for 1958 in climbing form. Long tapered crimson buds on vigorous canes open to vivid oxblood red. Good foliage.				
650 No. 1	1.50	1.37½	1.30	1.20
600 No. 1½	1.20	1.10	1.04	---
Cl. Goldilocks, (6.9) F. Patent No. 1090. (Retails $2.50 ea.; 3 or more $2.20 ea.) Rich golden yellow sport of Goldilocks. Free blooming, vigorous and disease resistant.				
180 No. 1	1.40	1.25	1.20	---
240 No. 1½	1.12	1.00	.96	---
Cl. Picture, (8.4) S. Patent No. 524. Retails $2.50 ea.; 3 or more $2.20 ea.) Beautifully formed, rose pink flowers. Long stemmed. Fine for cutting.				
140 No. 1	1.40	1.25	1.20	---
200 No. 1½	1.12	1.00	.96	---
Golden Showers, (7.6) F. Patent No. 1557. Retails $2.75 ea.; 3 or more $2.40 ea.) Golden Showers is the first winter-hardy, ever blooming pillar and climbing rose that actually blooms from early spring through to late fall. The buds and flowers are exquisitely shaped daffodil yellow, long pointed buds with fragrant, high centered, 25-30 petaled 3½ to 4 inch yellow open blooms. Almost thornless. Highly resistant to mildew and black spot. 1957 A.A.R.S. Award Winner.				
950 No. 1	1.50	1.37½	1.30	1.20
1000 No. 1½	1.20	1.10	1.04	.96

ROSES—Continued

PATENTED CLIMBERS—Continued

		10-20 Each	20-100 Each	100-250 Each	250-up Each
High Noon, (7.9) S. Patent No. 704. (Retails $2.50 ea.; 3 or more $2.20 ea.) Lemon yellow loosely cupped blooms of 25 to 30 petals produce a delicate, spicy fragrance. Upright, vigorous climber. Leathery, glossy foliage.					
150	No. 1	$ 1.40	$ 1.25	$ 1.20	$ ---
400	No. 1½	1.12	1.00	.96	---

PATENTED FLORIBUNDA

Baby Blaze, (7.7) 2 F. Patent No. 1362. (Retails $2.00 ea.; 3 or more $1.75 ea.) A 1955 introduction which features dark red buds, opening to a rich velvety cherry-red color and only a few shades lighter when fully opened. Does not blue in any stage. Excellent for group plantings, foundation plantings and hedges. Flowers produced in large clusters of from 10 to 25 on a shoot. Vigorous grower, bushy, 3 feet.					
1200	No. 1	1.10	1.00	.95	.85
690	No. 1½	.88	.80	.76	.68
Chatter, (7.3) 1 F. Patent No. 739. (Retails $1.50 ea.; 3 or more $1.30 ea.) Immense bright crimson, flower clusters, continuously in bloom, velvety firm petals.					
1200	No. 1	.90	.75	.70	.65
860	No. 1½	.72	.60	.56	---
Circus, (7.8) 2 F. Patent No. 1328. (Retails $2.50 ea.; 3 or more $2.20 ea.) Perfect urn-shaped buds of bright red and yellows, each color changing as the high-centered flower unfolds. Predominating color may be orange, then pink or gold, maturing a bright red. Mildly fragrant and of lasting substance making it fine for cutting. Plant is vigorous, medium low and compact with handsome foliage. A.A.R.S. Award for 1956.					
1600	No. 1	1.40	1.25	1.20	1.10
800	No. 1½	1.12	1.00	.96	.88
Cocorico, (8.3) 2 Patent No. 1193. (Retails $2.00 ea.; 3 or more $1.75 ea.) Geranium-red clusters of 3 inch blooms and 5 to 9 velvety petals. 3 feet tall, bushy and upright. Bright green, glossy foliage.					
500	No. 1	1.10	1.00	.95	.85
340	No. 1½	.88	.80	.76	.68
Embers, (6.5) Patent No. 1178. (Retails $2.00 ea.; 3 or more $1.75 ea.) Brilliant scarlet blooms age to a darker color. 3 to 4 feet tall. Thick glossy leaves.					
1200	No. 1	1.10	1.00	.95	.85
1000	No. 1½	.88	.80	.76	.68

ROSES—Continued

PATENTED FLORIBUNDA — Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Fashion, (8.9) 2 F. Patent No. 789. (Retails $2.00 ea.; 3 or more $1.75 ea.) Brilliant coral-peach flowers open with wavy graceful petals. All season bloom, large clusters and singly. A.A.R.S. Award for 1950.				
300 No. 1½	$ .88	$ .80	$ .76	$ .68
Frolic, (7.6) 2 S. Patent No. 1179. (Retails $2.00 ea.; 3 or more $1.75 ea.) Medium sized compact plant covered with clear pink blooms. A perfect Floribunda for hedges, borders or show.				
1900 No. 1	1.10	1.00	.95	.85
600 No. 1½	.88	.80	.76	.68
Fusilier, ( ) Patent No. 1709. Retails $2.50 ea.; 3 or more $2.20 ea.) Rich orange red of great brilliance which runs to a darker cherry red in the fall. Flowers are produced in heavy clusters. Petals of the large blooms are frilled. 1958 A.A.R.S. Award.				
800 No. 1	1.40	1.25	1.20	---
1200 No. 1½	1.12	1.00	.96	---
Gold Cup, ( ) Patent No. 1683 (Retails $2.50 3 or more $2.20 ea.) Golden yellow blooms hold their color throughout life of the flower. Lovely fragrance. Glossy foliage. 1958 A.A. R.S. Award.				
200 No. 1	1.40	1.25	1.20	---
500 No. 1½	1.12	1.00	.96	.88
Golden Fleece, (7.9) 1 V. Patent No. 1512. (Retails $2.50 ea.; 3 or more $2.20 ea.) Medium, ovoid golden yellow bud opens to a large, yellow bloom. Strong, sweet fragrance. Blooms are borne singly and several together. Plant vigorous and bushy.				
600 No. 1	1.40	1.25	1.20	1.10
100 No. 1½	1.12	1.00	---	---
Goldilocks, (7.3) 1 F. Patent No. 672 (Retails $1.75 ea.; 3 or more $1.55 ea.) Large double blooms of deep yellow borne in clusters on small bushy plant. Free bloomer.				
1200 No. 1	1.00	.87½	.80	.75
600 No. 1½	.80	.70	.64	.60
Irene of Denmark, (7.1) 2 F. Patent No. 889. (Retails $1.75 ea.; 3 or more $1.55 ea.) Excellent white floribunda. Buds and blooms of "sweetheart" form. 2½ feet tall with wiry stems and fine foliage.				
450 No. 1	1.00	.87½	.80	.75
250 No. 1½	.80	.70	.64	.60
Jiminy Cricket, (7.5) 2 V. Patent No. 1346 (Retails $2.00 ea.; 3 or more $1.75 ea.) Tangerine red buds opening to coral-orange. Bronze foliage turning to rich green. Vigorous grower ideal for hedges and borders. A.A. R.S. Award for 1955.				
1500 No. 1	1.10	1.00	.95	.85
100 No. 1½	.88	.80	.76	---

ROSES—Continued

PATENTED FLORIBUNDA—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
Little Darling, (8.6) 2 F. Patent No. 1581. (Retails $2.00 ea.; 3 or more $1.75 ea.) Red orange on the outside changing to rose pink tones with buttercup yellow at center. Fine for corsages. Tall, bushy plant. Reddish-green foliage.				
350 No. 1	$ 1.10	$ 1.00	$ .95	$ ---
Ma Perkins, (7.9) 2 V. Patent No. 1143. (Retails $2.00 ea.; 3 or more $1.75 ea.) Shades of red in the outer petals change to an open bloom of coral shell pink. A suffusion of yellow is present in all stages. Fragrant 25 petal blooms in clusters and singly all season.				
900 No. 1	1.10	1.00	.95	.85
600 No. 1½	.88	.80	.76	.68
Masquerade, (7.8) 3 S. Patent No. 975. (Retails $2.00 ea.; 3 or more $1.75 ea.) Bloom clusters of yellow, red, pink, lemon and orange, 25 to 30 blooms per stem. Golden yellow center bud in each cluster opens first becoming rose pink and deepening to red.				
1200 No. 1	1.10	1.00	.95	.85
750 No. 1½	.88	.80	.76	.68
Pink Bountiful, (8.2) 2 F. Patent No. 601 (Retails $1.75 ea.; 3 or more $1.55 ea.) Bud short pointed, begonia rose. Flowers medium size, double (50-60 petals), open, nutty fragrance, rosolane pink; cluster. Foliage large, leathery.				
150 No. 1½	.80	.70	.64	---
Pinocchio, (7.8) 2 F. Patent No. 484. (Retails $1.75 ea.; 3 or more $1.55 ea.) A hardy, dwarf plant producing an abundance of double, pink blooms, flushed with salmon; and in long sprays.				
400 No. 1	1.00	.87½	.80	.75
550 No. 1½	.80	.70	.64	.60
Red Cap, (7.8) 2 S. Patent No. 1292. (Retails $2.00 ea.; 3 or more $1.75 ea.) Masses of fiery red blooms on a good bush of medium height. Foliage large and abundant.				
2500 No. 1	1.10	1.00	.95	.85
500 No. 1½	.88	.80	.76	.68
Red Pinocchio, (8.8) 2 F. Patent No. 812. (Retails $1.75 ea.; 3 or more $1.55 ea.) Masses of 3½ inch flowers in unfading clusters. Rich carmine; gradually deepens as blooms open. Vigorous; prolific bloomer.				
200 No. 1	1.00	.87½	.80	---
700 No. 1½	.80	.70	.64	.60
Siren, (7.1) 2 F. Patent No. 1197. (Retails $1.75 ea.; 3 or more $1.55 ea.) Bud ovoid; flowers medium size (3-3½ inches), semi-double, cupped, fragrant, bright scarlet-red in clusters. Foliage leathery. Vigorous, compact, free flowering plant.				
350 No. 1½	.80	.70	.64	.60

ROSES—Continued

PATENTED FLORIBUNDA—Continued

		10-20 Each	20-100 Each	100-250 Each	250-up Each
Spartan, (8.7) 2 V. Patent No. 1357. (Retails $2.50 ea.; 3 or more $2.20 ea.) Clusters of burnt orange buds open slowly to a huge high-centered hybrid tea shaped bloom of bright orange red. Strong vigorous plant blooms long and abundantly.					
1500	No. 1	$ 1.40	$ 1.25	$ 1.20	$ 1.10
500	No. 1½	1.12	1.00	.96	.88
Starlet, ( ) Patent No. 1694. (Retails $2.50 ea.; 3 or more $2.20 ea.) Bud small and long-pointed. Yellow clustered, very double, high-centered flower with slight fragrance. Dark green leaves are leathery, glossy and resistant. Strong growing, (2-3 feet), compact, upright plant. Abundant bloom continuously.					
500	No. 1	1.40	1.25	1.20	1.10
The Texan, (7.4) 3 V. Patent No. 1471. (Retails $2.50 ea.; 3 or more $2.20 ea.) Fragrant rose red with yellow base. Double, medium sized flowers continuously in bloom. Dark green foliage.					
1800	No. 1	1.40	1.25	1.20	1.10
600	No. 1½	1.12	1.00	.96	.88
Vogue, (8.2) 2 S. Patent No. 926. (Retails $2.00 ea.; 3 or more $1.75 ea.) Floribunda with its own unique brilliantly glowing cherry-coral color. Individual flowers three or four inches in diameter are Hybrid Tea shaped with perfect high centered form. They open slowly from a dark cherry ovoid bud to the delightful cherry-coral open flowers. Rich spicy fragrance. A.A.R.S. award for 1952.					
1000	No. 1	1.10	1.00	.95	.85
160	No. 1½	.88	.80	---	---
White Bouquet. (7.6) 2 F. Patent No. 1415. (Retails $2.50 ea.; 3 or more $2.20 ea.) First white floribunda to win A.A.R.S. award, 1957. Spicy fragrant flowers to 4 inches across in clusters and as individual flowers. Golden yellow stamens. Dark green foliage. 18 to 24 inches tall.					
900	No. 1	1.40	1.25	1.20	1.10
1800	No. 1½	1.12	1.00	.96	.88
Wildfire, (8.5) 2 S. Patent No. 1381. (Retails $2.00 ea.; 3 or more $1.75 ea.) Medium, ovoid bud. Bright red, large, open bloom borne in clusters. Abundant, leathery foliage. Vigorous plant of medium height. Compact and much branched. Very abundant, continuous bloom.					
200	No. 1	1.10	1.00	.95	---
250	No. 1½	.88	.80	.76	---

ROSES—Continued

PATENTED GRANDIFLORA ROSES

The new Grandiflora class consists of varieties relatively tall in growth, free flowering, often with many flowers in clusters but with individual stems long enough for cutting. The flower, though not necessarily as large as Hybrid Teas, is larger than the average Floribunda but with the bud and flower form of the Hybrid Tea.

		10-20 Each	20-100 Each	100-250 Each	250-up Each
Buccaneer, (7.3) 3 F. Patent No. 1119, (Retails $2.50 ea.; 3 or more $2.20 ea.) Perfect long buds open to a very bright unfading yellow. Profuse bloomer.					
150	No. 1	$ 1.40	$ 1.25	$ 1.20	$ ---
1200	No. 1½	1.12	1.00	.96	.88
Carrousel, (9.0) 3 F. Patent No. 1066. (Retails $2.00 ea.; 3 or more $1.75 ea.) Large double flowers of the Hybrid Tea class borne in clusters like a Floribunda. Continuous deep red flowers regardless of weather. Mildew resistant.					
1300	No. 1	1.10	1.00	.95	.85
600	No. 1½	.88	.80	.76	.68
Dean Collins, (7.2) 2 S. Patent No. 1279. (Retails $2.00 ea.; 3 or more $1.75 ea.) Light red, large, open flower. Long lasting, double blooms. Excellent for cutting. Well formed disease resistant plant.					
500	No. 1	1.10	1.00	.95	.85
280	No. 1½	.88	.80	.76	---
Montezuma (8.6) 3 S. Patent No. 1383. (Retails $2.75 ea.; 3 or more $2.40 ea.) Long buds of bright scarlet-orange slowly change to an attractive salmon-orange as big double blooms unfold. Flowers in long-stemmed clusters. Free blooming.					
550	No. 1	1.50	1.37½	1.30	1.20
200	No. 1½	1.20	1.10	1.04	---
Queen Elizabeth, (9.0) 3 F. Patent No. 1259. (Retails $2.50 ea.; 3 or more $2.20 ea.) Pure pink blooms of the hybrid tea type borne on long stems. Glossy deep green foliage. A.A.R.S. Award for 1955.					
1800	No. 1	1.40	1.25	1.20	1.10
720	No. 1½	1.12	1.00	.96	.88
Roundelay, (8.0) 3 F. Patent No. 1280. (Retails $2.50 ea.; 3 or more $2.20 ea.) Fine buds open into full high centered blooms of vivid red. Free bloomer in clusters with stout stems long enough for cutting. Delightfully fragrant. Vigorous upright plant with dark green foliage. Disease resistant.					
380	No. 1	1.40	1.25	1.25	1.10
350	No. 1½	1.12	1.00	.96	---

ROSES—Continued

BROWNELL SUB-ZERO HYBRID TEA

These plants from hardier species, Wichuraiana Hybrids, are reported by the originator as being equal in every way with the more tender Hybrid Teas. Many times longer lived even after sub-zero winters.

	10-20 Each	20-100 Each	100-250 Each
Curly Pink, (7.8) 3 F. Patent No. 842. (Retails $1.85 ea.; $18.00 per doz.) Large, very double deep rose-pink blooms borne profusely on a dwarf compact bush with dark glossy foliage.			
150 No. 1½	$ .80	$ .72	$ .68
Queen o' the Lakes, (7.6) 2 F. Patent No. 1003. (Retails $1.85 ea.; $18.00 per doz.) Large, double flowers of blood-red to carmine. Glossy foliage on a dwarf bushy plant.			
350 No. 1½	.80	.72	.68
Tip Toes, (8.1) 2 F. Patent No. 849. (Retails $1.85 ea.; $18.00 per doz.) Pointed buds of deep apricot; large flowers are salmon shading to yellow at base. Abundant bloom on a dwarf upright plant.			
550 No. 1	1.00	.90	.85
100 No. 1½	.80	.72	.68

Peonies

We are growing the best of the old and many of the recent introductions of exceptionally outstanding merit.

The roots offered are strong 3/5 eye divisions, true to name, and from healthy 3 year old clumps.

Number after name of variety represents rating given it by the American Peony Society.

PINK

	Per 10	Per 100
Lady Alexander Duff, (9.1) Very large, light pink flowers. Midseason	$ 4.50	$ ----
Martha Bullock, (9.1) Soft rose-pink shading to silvery shell-pink on outer petals. Late	7.50	-----
Mons Jules Elie, (9.2) Lilac-pink shading to deeper rose over-laid with a silvery sheen. Midseason.	5.00	45.00
Souv. de Louis Bigot, (9.1) Large blooms of vivid rose pink. Midseason.	6.00	----
Tourangelle, (9.4) A vigorous grower. Pearl white flowers are overlaid with a delicate salmon and rose. Midseason.	5.50	----

RED

Felix Crousse, (8.4) Brilliant crimson. Silky and large. Late	4.50	----
Francois Ortegat, (6.7) Large deep crimson with brilliant golden-yellow anthers. Fragrant. Semi rose type. Midseason	3.20	28.00
Karl Rosenfield, (8.8) Very bright crimson with faint tinge of blue. Midseason.	4.50	40.00
Longfellow, (9.0) Bright crimson, intensified by golden yellow stamen near center. Midseason	6.50	----
Mary Brand, (8.7) A deep red in which there is little trace of purple. Midseason.	5.50	50.00
Mons Martin Cahuzac, (8.8) Deep maroon with bright golden anthers. Midseason.	10.00	-----
Philippe Rivoire, (9.2) Very dark crimson with a blackish sheen. Early.	11.00	100.00
Rachel, (7.9) Large double rose type of bright garnet. Midseason.	3.00	25.00

PEONIES — By Color

Pink	2.90	25.00
Red	2.90	25.00
White	3.50	30.00

Hardy Perennial Plants

Our assortment of Hardy Perennials, Alpine and Rock Garden Plants includes a very select list of the newer varieties as well as indispensable old favorites.

We offer field grown, clean, well-rooted individual plants that are vigorous and free from disease.

Perennials are very perishable and should be shipped by express.

Perennials offered in this section are bare-root. Starred varieties (*) especially suited for rock-garden.

	Per 10	Per 100
AQUILEGIA, Columbine. May-June.		
Chrysantha, best long-spurred golden yellow flowers, 2½ ft. Late.	$ 2.10	$18.00
Crimson Star, large flowers of the most striking crimson with white corola. 24 in.	2.10	18.00
Mrs. Scott Elliott Hybrids, a dependable and recommended strain of long-spurred columbines. 2½ ft.	1.80	15.00
Lavender and Blue Shades, long spurred flowers. 2 ft.	1.80	15.00
Rose Queen, rose with white corolla. 18 in.	1.80	15.00
Silver Queen, long spurred. Silvery white.	1.80	15.00
ASTERS, HARDY—Starwort or Michaelmas Daisy. Sept.-Oct.		
Beechwood Challenger, clear crimson-red, free-flowering. 3½ ft.	2.10	18.00
Blue Lagoon, new variety of the Novi-Belgi type flowers, quiet and lovely.	1.80	15.00
Harrington's Pink, silvery rose-pink, prolific bloomer. 4 ft.	2.10	18.00
Mt. Everest, finest and best white. Very tall, well shaped, pointed pyramids, with an abundance of lateral growth, which flowers right down to the ground. Very small eye. 3 to 4 ft.	2.10	18.00
***CAMPANULA, Bellflower**		
medium (Single Canterburybells), large bell-shaped flowers **Blue, Rose and White,** separate colors, June. 2 ft.	1.40	12.00

CHRYSANTHEMUMS

For spring delivery, we reserve the right to supply well-finished heavily rooted 2¼ inch pot plants.

Algonquin, a very hardy variety with healthy foliage. Pure bright yellow flowers; large and double. Early	1.80	15.00
Apache, large double flowers of firecracker red with golden overcast.	3.00	25.00
Butterball, double, ball-like dark lemon yellow. Mid-August. 18 inch plant.	2.10	18.00
Chippewa, double blooms of bright aster-purple. Hardy. Early	2.10	18.00
Courageous, large, double flowers to 3½ inches. Dark ruby-red Late.	2.10	18.00
Dr. Longley, double, bright rose pink. Very early. 18 inches	2.90	25.00
Early Harvest, double mahogany orange blooms for two months. Excellent cushion type. Early. 16 inches.	2.10	18.00
Fairbow, double, lavender pink, heavy blooming pompon. Early.	2.10	18.00
Glacier, double blooms of pure glistening white. Compact plant. Early. 16 inches.	2.10	18.00
Indiana, double blooms of rich velvety crimson shaded darker at center. Long stems. Late. 24 inches.	2.40	20.00
Magnificent, unusual rosy cardinal blooms on a fine plant. Midseason.	2.10	18.00
Pink No. 1092, lavender-pink upturned petals. Midseason. 18 in.	2.10	18.00

HARDY PERENNIALS—Continued

CHRYSANTHEMUMS — Continued

	Per 10	Per 100
Plainsman, double carnation flowered Mum of cinnamon red with bronze. Late.	$ 2.10	$ 18.00
Purple Star, bright dahlia purple flowers of star-like shape. Early. 2 feet.	2.10	18.00
Red & Gold, double blooms of a lively combination of red and golden orange. Early. 20 inches.	2.10	18.00
September Bronze, golden bronze pompon. Late. 12 inches.	2.10	18.00
Violet, double purple, dahlia like blooms. University of Minnesota introduction. Late August. 20 inches	2.10	18.00
White Cloud, vigorous pure white with a touch of pink at the center. Midseason.	2.90	25.00

CHRYSANTHEMUMS — CUSHIONS

A group of low-growing Mums, forming mounds of blooms reminding one of the old-fashioned Azalea. The plants grow from 12 to 18 inches high and have a spread of from 2 to 2½ ft. The flowers appear early in September and remain on plants over a long period.

Purple Cushion, perfectly shaped, round bushy plants covered with purplish rose flowers with deep wine centers.	2.40	20.00
Yellow Cushion, pure golden yellow blooms that last well.	1.80	15.00

CARNATION HARDY—See Dianthus Grenadin Caryophyllus

CHRYSANTHEMUM MAXIMUM, Shasta Daisy, June-July.

Alaska Supreme, shapely plants, large flowers. June-July.	1.20	10.00

DIANTHUS BARBATUS, Old Fashioned Sweet William.

This is the Old Fashioned Sweet William bearing flowers in great profusion in May and June. Excellent for cutting. We offer these in the following varieties.

Giant White,	1.40	12.00
Newport Pink, rich salmon pink. This variety being grown from seed is always partly mixed.	1.40	12.00
Salmon, bright deep salmon.	1.40	12.00
Scarlet Beauty. 18 inches.	1.40	12.00

DIANTHUS GRENADIN CARYOPHYLLUS (HARDY CARNATION)

This is the hardiest of all outdoor carnations. Very fragrant, fully double, producing flowers on long stems. The finest of all varieties.

	Per 10	Per 100
Cardinal	$ 1.80	$ 15.00
Golden Sun, early, double, large clear yellow flowers.	1.80	15.00
Rose Queen Triumph, deep delicate pink.	1.80	15.00
White	1.80	15.00

DICENTRA, Bleeding Heart.

eximia, pink flowers. Fern leaves.	1.80	15.00
spectabilis, an old-fashioned favorite; its long racemes of graceful heart shaped pink flowers are always attractive. 12 in. Undivided plants. 3 to 5 eye.	4.50	40.00

***FUNKIA, Hosta, Plantain Lily.**

lancifolia, green foliage, lilac flowers. July-Aug. 18 in.	1.80	15.00

GAILLARDIA

Burgundy, rich wine-red; excellent for cutting. 18 to 24 inches	1.80	15.00
Dazzler, large golden and maroon flowers on strong stems. 18 inches.	1.80	15.00

HARDY PERENNIALS—Continued

	Per 10	Per 100
HEMEROCALLIS, Day Lily.		
Flava, clear lemon-yellow, sweet scented, profuse. June. 2½ ft.	$1.40	$ 12.00
Hyperion, popular yellow with very large slightly fragrant flowers. Profilic bloomer. Mid-July to August. 3 feet.	3.20	30.00
***HEUCHERA, Coralbells.**		
Brizoides, coral-pink, very prolific. May. 12 in.	1.50	13.00
***IBERIS, Hardy Candytuft.**		
sempervirens, each plant is a sheet of white in May and June. Plants are dwarf, deep green foliage almost evergreen. 8 in.	1.40	12.00
***LATHYRUS, Everlasting Sweet Pea.**		
latifolium, a lovely trailing plant that blooms all summer. Pink, Red and White. Separate colors. 3 ft.	1.40	12.00
LILY-OF-THE-VALLEY (Convallaria majalis)		
Very fragrant pure white bell-shaped flowers for shaded locations.		
Pips	.40	3.50
Clumps (10 pips each)	2.90	25.00
LINUM, Hardy Flax.		
perenne, bushy plant with pale blue flowers in June and July.	1.40	12.00
LYTHRUM		
The Beacon, for small border or large mass planting. The long lasting clear deep carmine-red flowers on large spikes are truly a beacon that adds sparkle and interest to the garden. Thrives equally well in wet semi-shade and open, dry sun. July to frost.	2.10	18.00
Morden Rose, a neat compact plant of abundant dark green foliage. Rich rose red blooms in spikes to 4 feet.	3.50	30.00

PHLOX — Paniculata

All varieties of Phlox offered are Field Grown; they have been twice transplanted, are vigorous and well developed.

	Per 10	Per 100
Antoinette Six, unusually large heads of pure white.	$ 1.80	$ 15.00
Border Queen, a fine gleaming rich pink.	1.80	15.00
B. Symone Jenne, large heads of clear pink.	2.10	18.00
Lillian, pure pink without any trace of magenta or rose. Very large florets. Blooms profusely.	1.80	15.00
Pink Charm, bright clear pink with scarlet sheen.	2.10	18.00
Prime Minister, pure white and distinct crimson eye.	1.80	15.00
Progress, superb light blue, handsomely set off with deeper purple blue eyes, extremely large flower heads with 1¼ to 2 inch florets. Rich, dark green foliage. 2½ feet.	2.10	18.00
Purple Heart, brilliant deep blue-purple, darker center with cream colored anthers.	2.10	18.00
World Peace, pure white flowers are produced on strong sturdy stems. A vigorous grower with dark green glossy foliage. One of the best new white.	2.40	20.00
***PHLOX, subulata, Moss or Mountain Pinks.**		
alba, pure white flowers cover the compact plant in May.	1.80	15.00
atropurpurea, deep carmine red, darker eye. May-June. 4 in.	1.80	15.00
Blue Emerald Cushion, a fine blue upon a mat of excellent emerald foliage.	2.10	18.00
Emerald Cushion, a new variety producing a mass of pure pink blooms. Plant is very compact and sturdy. Foliage is greenest of all creeping Phlox.	2.10	18.00
May Snow, an extremely free flowering pure white variety of neat habit. Delicate and pure. Height 6 inches.	2.10	-----
Moorheimi, an excellent Dutch introduction producing angel pink flowers in spring.	2.10	-----

Lilies

Domestic Grown

	Per 10	Per 100
tenuifolim (Coral Lily) Narrow-leaved; deep scarlet, waxen recurved flowers. June. 15 in.		
No. 1	$ 1.00	$ 8.00
No. 2	.70	6.00

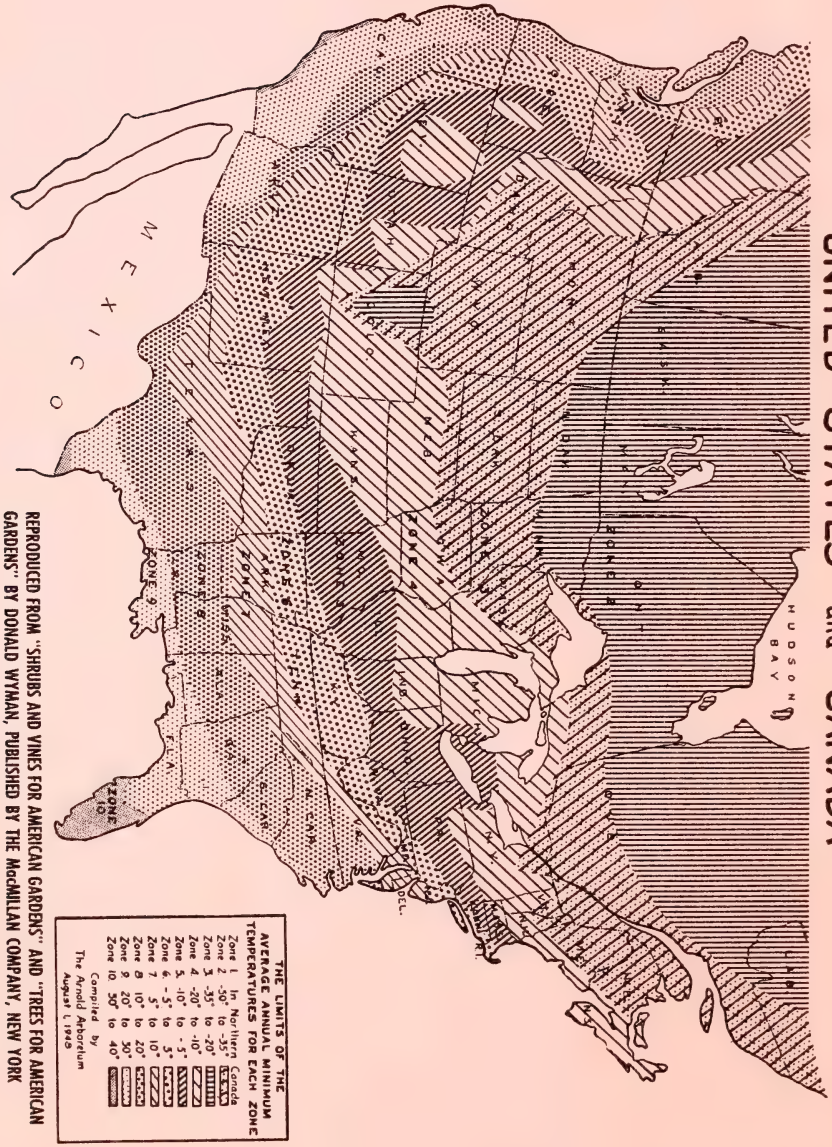
HARDY PERENNIALS — Conttinued

	Per 10	Per 100
PHLOX, subulata, Moss or Mountain Pinks. — Continued		
Rosea, a fine rose pink which thrives in hot, dry situations. Blooms profusely.	$ 1.80	$ 15.00
Sky Blue, a fine compact plant with light blue flowers in a splendid display.	1.80	15.00
PLATYCODON, Balloon Flower. June and July. 18 inch. Blue.	1.40	12.00
PLUMBAGO, Chinese Leadwort.		
larpentae, one of the very late blooming, small border plants. Deep blue flowers from July until freezing weather.	2.10	18.00
PYRETHRUM, Painted Daisy. May-June. 18 in.		
hybridum roseum, soft pink and rose shades, single.	1.40	12.00
Robinsons Dark Crimson, flowers crimson scarlet and immensely large. Strong long stems and very free flowering.	2.10	18.00
SALVIA (Sage)		
officinalis, edible, especially valuable for seasoning. 2 ft.	1.20	10.00
TEUCRIUM, Germander		
Chamaedrys, popular perennial hedge plant. Readily maintained to a height of 12 inches. Glossy, evergreen foliage.	2.50	22.50
YUCCA FILAMENTOSA		
Creamy-yellow. 6 foot. This plant with its broad sword-like evergreen foliage is indispensable in landscape work. It can be used either for lawn or rockery and stands out among all other plants. June-July. From root divisions.	2.10	18.00

MEXICAN TUBEROSES

This is the best of all Tuberoses. Single flowering and very fragrant. Blooms July and August.

	Per 10	Per 100	Per 1000
No. 1	$ .80	$ 7.50	$ 65.00



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NOTES

NOTES

INDEX

Page

Acanthopanax 15
Acer 7-8, 41
Almond 24
Alpine Currant 25
Althea 20
Amorpha 15
Ampelopsis 31
Apple 3, 4 52
Apple Seedlings....37
Aquilegia 55
Arborvitae 36
Ash 9, 37
Asparagus 6
Asters 55

Barberry 15, 33
Betula 8
Bignonia 31
Birch 8
Bittersweet 31
Blackberry 6
Bleeding Heart 56
Boysenberry 6
Buckthorn 24
Buddleia 16
Buttonbush 37

Callicarpa 16, 37
Calycanthus 16
Campanula 55
Campsis 31
Candytuft 57
Caragana 16
Carnation 56
Caryopteris 16
Celastrus 31
Celtis 8, 37
Cephalanthus 37
Cercis 8
Chaenomeles 17
Cherry 5
Chrysanthemums 55, 56
Clematis 31
Columbine 55
Coralberry 37
Cornus 9, 17
Cotinus 17
Cotoneaster 17
Crab 11, 20
Currant 6

Daisy 58
Deutzia 18
Dewberry 6
Dianthus 56
Dicentra 56
Dogwood 9, 17

Elaeagnus 9
Elder 27
Elm 14, 38
Engelmann Ivy 32
Euonymus 18, 31, 37
Evergreens 35, 36
Exochorda 19

Forest Tree Seedlings 41, 43
Forsythia 19, 20
Fraxinus 9, 37
Fruit Trees 1-4
Fruit Tree Seedlings 41, 42
Funkia 56

Page

Gaillardia 56
Gleditsia 10
Gooseberry 6
Grapes 6

Hackberry 8, 37
Hamamelis 20
Hansen Bush Cherry 5
Hedging 33, 34
Hemerocallis 57
Heuchera 57
Hibiscus 20
Honeysuckle 21, 34
Hopa Seedling 37
Horseradish 6
Hydrangea 20

Iberis 57
Ilex 21

Jetbead 24
Juniper 35, 36

Laburnum 10
Lathyrus 57
Ligustrum 33
Lilac 27, 28, 38
Lilies 59
Lily-of-the-Valley 59
Lining Out Stock 37,38
Locust 10
Lonicera 21, 22, 34
Lythrum 57

Magnolia 10
Malus 11, 12
Maple 7, 8
Mockorange 22, 23
Morus 37
Mulberry Russian 37

Nanking Cherry 24
Ninebark 23

Oak 13

Parthenocissus 32
Pearlbush 19
Pear Seedlings 38
Peonies 54
Perennials 55, 58
Philadelphus 22, 23
Phlox 57, 58
Physocarpus 23
Platanus 12
Platycodon 58
Plum Seedlings 37
Plumbago 58
Polygonum 32
Poplar 12, 37
Pot Plants 37, 38
Privet 33
Prunus 13, 24, 37
Pyrethrum 58
Pyrus 38

Page

Quercus 18
Quince, Flowering 17

Raspberry 6
Red Bud 8
Rhamnus 24
Rhodotypos 24
Rhubarb 6
Rhus 24, 25, 38
Ribes 25
Rosa 34
ROSES
Climbing 41, 42
Flor. & Poly. 40, 41
Hybrid Tea 39, 40
Patented Cli. 47, 48
Patented Flor. 48, 51
Patented Grand. 52
Pat. H. T. 43, 47
Pat. Sub-Zero 53
Russian Olive 9

Sage 58
Salix 13, 14, 25, 38
Salvia 58
Sambucus 25
Seedlings 37, 38
Shade Trees 7, 14
Shepherdia 26
Shrubs 15, 30
Small Fruits 6
Snowberry 27
Spirea 26, 27, 34
Subulata Phlox 57, 58
Sumac 24, 25, 38
Sweet Pea 57
Sycamore 12
Symphoricarpos 27
Syringa 27, 28, 38

Tamarix 29
Taxus 36
Teucrium 58
Thuja 36
Trumpet Creeper 31
Tuberoses 58

Ulmus 14-38

Viburnum 29, 30
Vines 31, 32
Vitex 30

Weigela 30
Willow 13, 14, 25, 38
Witchhazel 20

Yew 36
Yucca 58

PHONE

LAKES

The Shenandoah Nurseries

Shenandoah, Iowa

Bill Smart and John McLaren are again in Shenandoah looking after your orders. Call them to cover your Spring requirements.

OFFICE HOURS

Monday through Saturday

8:00 a.m. to 12:00 Noon

1:00 p.m. to 5:00 p.m.

CALL 406 or 407 during office hours

For your convenience after hours, Phone 1704

Ask for Bill or John

We can give you good service anytime you call, day or night.

The Shenandoah Nurseries

Shenandoah, Iowa, is on Central Standard Time the Year around.